

**St. Croix River Crossing Project Memorandum
of Understanding for the Implementation of
Growth Management Mitigation Items**

Annual Report

June 1, 2016 – May 31, 2017

Growth Management Advisory Team (GMAT)

Minutes XXV – XXVII

& Riverway Crossing Stormwater Summit Minutes

GMAT XXVI Meeting Minutes

St. Croix Crossing Growth Management Advisory Team
Tuesday, October 25, 2016 @ 9:30 a.m.
Conference Call

Call the meeting to order

The meeting was called to order at 9:30 a.m. by Dan Baumann, Secretary's Director WDNR

Updates & Check-ins

DOTs – Beth Cunningham, WisDOT, provided the following bridge construction update: Work is still ongoing, there are two and a half foot gaps, and cables that need to go up. This work will be done throughout the winter. WisDOT is on hold until MnDOT work is done. A public information meeting will be held in December on the loop trail. Beth attended a meeting on conversion. The lift bridge to trail planning is about 90% complete. The loop trail will open in 2018, but the bridge portion will not open until 2019.

Basin Team – Jerry Spetzman reported that the water quality monitoring unit in Lake St. Croix was removed in September. The information gathered will be downloaded. A water quality model is being worked on for the Kinnickinnic River. The State of the Lake report and tributary monitoring to Lake St. Croix projects are also complete. A Workshop on the Water was held in September, about 100 people participated.

St Croix County – Ellen Denzer reported that St. Croix County's Bike and Pedestrian Trail Plan is moving forward, and is in the final drafting stage. The last of the public information meetings regarding the plan were held in August, to go over the goals and objectives. Requests for Qualifications (RFQs) for the County's Comprehensive Plan Update project have been sent out.

UW-River Falls - Danielle Campeau, on behalf of UW-River Falls, submitted a proposal for review and discussion by GMAT members.

Town of St. Joseph – Tom Spaniol, Town Chair, provided an update of the Town's projects: the Town of St. Joseph Comprehensive Plan is almost complete. The Town still needs to coordinate with St. Croix County to discuss the potential zoning verbiage that the Town may need to include. The Natural Resources Inventory draft is complete and public hearing has been done. This information will be rolled into Comprehensive Plan. Bike and Pedestrian Plan updates are being done. Ordinance 149 updates have been completed, they now need to go to public hearing and to be adopted by commission. The Town is working toward the next MS4 deadline in February. The Facility Plan update is being worked on. Issues will be discussed at a meeting on Thursday. Significant ordinance rewrites will need to be done in 2017 and early 2018. Property acquisitions are moving forward. The Town is getting value estimates on various properties.

Tom Spaniol said that the Town of St. Joseph is also in the process of completing two lake management plans. These plans focus on water quality and amount of runoff. The Town is working closely with St. Croix County because of shoreland zoning.

Corridor Communities Coalition – Larry Rauch, Coalition Chair, informed the group that the Coalition's next meeting will be held on Thursday. Under discussion will be an additional request from the town of St. Joseph and a request for funding extension from the Village of Deer Park, as well as a request for additional funding for televising. The City of New Richmond Facility Plan and EVAAL Modeling projects are funded. The Village of Somerset Water Quality Plan is not quite complete yet.

WDNR – Dan Baumann, WDNR Secretary's Director, took a few minutes to recognize the wonderful job Tom Spaniol is doing, and how well he and the Town of St. Joseph Board are working together. Dan also recognized how well the Coalition and Corridor Communities are working on cooperative plans and coordination with St. Croix County. The momentum is solid with this group.

The WDNR will continue to process funding agreements and provide administrative services as needed. Dan will be attending the upcoming St. Croix County Community Development meeting, at which he will provide an update on the Willow Falls Dam. Dan will be meeting with Ellen Denzer, Todd Clarkowski, Tom Spaniol and Bob Fitzwilliam to discuss the acquisition money WDNR holds. The group will discuss where we are, and how to spend the dollars in the best way possible. Including discussing how we can work in partnership to expend the dollars.

As an appointed member of the Upper Mississippi River Basin Association (UMRBA), Dan Bauman informed GMAT members of what the association is, and the work they do. Made up of five states, Minnesota, Wisconsin, Illinois, Missouri and Iowa the association works on issues that may have an impact on the Mississippi River. UMRBA will be revising their strategic plan over the next 5 years. The association is looking at flood plain management. More water is going downstream with the significant rainfalls we have been experiencing. This means more water and soil is going downstream. The states downstream want to know what we are doing to slow the water quantity down. Water quantity management is an increasing along with stormwater management. Currently, we aren't doing a whole lot to help through regulatory actions on the land, to do what we need to do to help with the larger picture.

Beth Cunningham said that the Federal Highway Commission has implemented climate change needs with construction. Water needs to be quantified in projects. This wasn't part of the Stillwater Bridge project, because the bridge project was already in the works.

For more information on the UMRBA, follow this link: <http://umrba.org/>

Discussion of proposed projects

UW-River Falls submitted a proposal to foster greater intergovernmental cooperation among the corridor communities. UW-River Falls is requesting to use the remaining \$22,075.00 in mitigation funds for this project. The project includes research and the development of curricular materials, workshops, quarterly meetings, development of reference materials and the creation of a repository, focusing on groundwater, wastewater, best practices and infrastructure.

Jerry Spetzman asked how the meetings held through this project compare or contrast to the Hwy 64 meetings already being held. Danielle stated that the Hwy 64 Coalition focuses on stormwater and wastewater. The meetings associated with this project will expand on and complement the Hwy 64 meetings, because of topics that don't fit under the wastewater and stormwater categories.

Recommendations of GMAT members

A motion was made by Agnes Ring and seconded by Bill Rubin, to recommend that WDNR approve the UW-River Falls proposal and draft a funding agreement and approval for release of funds held by UW-River Falls. The motion passed.

Next Meeting Date: The next meeting of GMAT members will be a face-to-face meeting on January 24, 2017 at 9:30 a.m. in the board room of the St. Croix County Government Center.

PRESENT:

Dan Baumann, WDNR
Danielle Campeau, UW-River Falls
Tom Spaniol, Town of St. Joseph
Beth Cunningham, WisDOT
Bill Rubin, St. Croix County EDC
Larry Rauch, Town of Somerset/HWY 64 Coalition
Agnes Ring, St. Croix County
Jerry Spetzman, Basin Team

Ellen Denzer, St. Croix County CDC
Bob Fitzwilliam, West WI Land Trust
Susan Snyder, WDNR

GMAT XXVII Meeting Minutes

St. Croix Crossing Growth Management Advisory Team

Tuesday, January 24, 2017 @ 9:30 a.m.

Conference Call

Call the meeting to order:

The meeting was called to order at 9:30 a.m. by Dan Baumann, Secretary's Director WDNR

Updates & Check-ins

DOTs – Beth Cunningham, WisDOT, informed the group that the public information meeting for the loop trail was held on December 13, 2016. There will be a follow-up meeting with the St. Croix County Board sometime in February 2017. WisDOT is expecting the hole on Wisconsin side to be filled in after the thaw. There hasn't been a formal bridge opening date released. The opening is planned for Fall 2017.

Basin Team – Jerry Spetzman, informed the members that most of the Basin Team projects are complete or near completion. A State of the Upper Mississippi River report was put out by the State of Minnesota. This report contained a lot of very interesting science and information, and was easy to read. The report can be found at:

<https://drive.google.com/file/d/0ByX3chjR3UG6cj5TFhSTU11Vm8/view>

The Basin Team plans to create a State of the Basin Report, modeled after the Minnesota report. The State of the Basin Report will hopefully be complete by 2018.

St Croix County – Ellen Denzer reported that the final draft of Bike and Pedestrian Trail Plan will be available after the February St. Croix County Board meeting. The plan will be completed in the next few months.

The County conducted interviews and selected two firms to work on the Comprehensive Ordinance Revision project. A new software program is being used to make the ordinances more user friendly for the public.

Stormwater erosion control is being written, it is in draft form at this time. When finished, it will be used by the County when writing ordinances. The County plans to model one for cities, villages and towns in St. Croix County. The goal is to have consistent stormwater and erosion control, within the Wisconsin state statutes, across the county. Tom Spaniol from Town of St. Joseph stated that the Town would like to meet with the county regarding the model.

UW-River Falls – Danielle Campeau, on behalf of UW-River Falls, updated GMAT on the progress of the Intergovernmental Cooperation Project. Eric Biltonen, UW-Extension, is conducting literary research on public processes. Once initial research is complete, proposals will be submitted to GMAT.

Town of St. Joseph – Tom Spaniol, Town Chair, reported that the Town's Comprehensive Plan Update was completed on 12/29/16. The Plan has been accepted by the Town Board, Planning Commission and Hwy 64 Coalition. Lake Management plans were incorporated into the Comprehensive Plan. The completed plan can be found on the Town's website: http://townofstjoseph.com/uploads/ckfiles/files/Comprehensive%20Plan_TownofStJoseph_FinalPlan_2017_small%20version.pdf

Projects the Town continues to work on are: MS4 permitting. Their construction site control deadline was met. The Facilities Management Plan is moving forward and Chapter 149 Ordinance Revisions have passed public hearing.

The Town is also moving forward on acquisitions. They are interested in two properties. Appraisals on one of the properties have been received. Appraisals for the second property have been ordered, and should be done within the next few weeks. Updates of non-residential guidelines are going through the planning committee to obtain scope.

Corridor Communities Coalition – Larry Rauch, Coalition Chair, reported updates of the Coalitions' projects as provided at their January 17, 2017 meeting.

Houlton Facility Plan – Approved for additional funding and deadline extension to 7/31/17.

Village of Deer Park Sanitary Sewer Collection System – Approved for additional funding.

City of New Richmond Wastewater Treatment Facility Plan – Final report is almost complete.

Larry Rauch also stated that the Coalition would like to host the County at their March meeting so they can share what they are doing, their goals, meet the members, and get an update from the County.

WDNR – Dan Baumann, WC Secretary’s Director, suggested a Stormwater Summit including the Coalition, County and GMAT members. Dan suggested meeting at the St. Croix County Government Center, in conjunction with the March GMAT meeting. Dan and Larry will work with the Coalition members at their February, so that each of the municipalities can provide updates and discuss needs they have. The GMAT members agreed to the Stormwater Summit being held on March 30, 2017 from 9:30 a.m. – 12:00 p.m. in the St. Croix County Board Room. Dan stated his appreciation of this willingness to work together and get together on Stormwater issues. He believes that this meeting will be valuable for drafting ordinances and projecting future needs.

The Natural Resources Board (NRB) tour is scheduled for June 27-28, 2017 in St. Croix County. The tour is scheduled for Tuesday, June 27th beginning in Hudson. GMAT members will be asked to participate in the tour in some way. The board meeting will be held on Wednesday, June 28th at the St. Croix County Government Center.

Discussion of proposed projects:

No proposals submitted.

Question of unused mitigation funds:

Jerry Spetzman, informed the members that the Basin Team would be able to utilize any funds which may have left after all projects are complete. At this time, members believe all funds allocated to them will be used for current and upcoming projects.

Recommendations of GMAT members:

No proposals were submitted for review.

Next Meeting Date: The next meeting of GMAT members will be a face-to-face meeting on March 30, 2017 9:30 a.m. in the County Board Room of the St. Croix County Government Center. This meeting will include the HWY 64 Coalition as a Stormwater Summit.

PRESENT:

Dan Baumann, WDNR
Danielle Campeau, UW-River Falls
Tom Spaniol, Town of St. Joseph
Beth Cunningham, WisDOT
Bill Rubin, St. Croix County EDC
Blake Fry, City of Hudson
Larry Rauch, Town of Somerset/HWY 64 Coalition
Agnes Ring, St. Croix County
Jerry Spetzman, Basin Team

Ellen Denzer, St. Croix County CDC
Bob Fitzwilliam, West WI Land Trust
Susan Snyder, WDNR

Riverway Crossing MOU

Stormwater Summit

March 30, 2017, St. Croix County Government Center

The Stormwater Summit began at 9:00 a.m. with introductions of attendees.

- I. Dan Baumann, WDNR WC Secretary's Director gave an overview of what information the summit would contain, including how current projects are meeting the goals of the MOU, and how to make the best use of the remaining Stormwater funds. Included for discussion was the partnering of dollars remaining in each of the entities' funds while taking care of existing issues.

II. Updates of MOU funded projects

City of New Richmond: Eric Thompson and Chuck Schwartz reported that instead of the 40 ponds they thought they would be mapping, they found 83 retention ponds in the area. Of these, 16 are closed or depressed in the city, and infiltrate directly into the ground. Six others are roadside swales. The Source Loading and Management Model (SLAM) created focused on a 31% reduction within the community. With this reduction, they will be close to the Willow River TMDL. The City has applied for and been awarded a DNR grant and have received additional funds for the structural improvements needed. Only a few of the ponds they found are owned by the city. Maintenance agreements have been secured, and those that need to be fixed have been identified. Some ponds didn't meet standards set in their plans and will need modifications.

Village of Star Prairie: The management plan being created is based on protection of public health, liability and property. The Engineer's report focused on collection and conveyance of Stormwater, not infiltration and water quality. Dan Baumann's question regarding the plan is whether they should be looking at the priority of management by doing better in providing quality within the system, resulting in the best water quality available. Dan Baumann will be working with Angela Popenhagen on a report to shape for the village to have water quality included.

Town of St. Joseph: Tom Spaniol, Town Chair, reported that the Houlton Area Stormwater Management enclosed basin in the area is being worked on. At present time, they expect to be in the neighborhood of a 30% removal of all suspended particles. The Town has received Urban Non-point Source funds and Highway 64 funds totaling \$57,435.00 to use for MS4 requirements. They have received information back on their first submittal, and are working on their ordinances. The Town is waiting to have a legal review completed until after St. Croix County has completed their revision of Stormwater ordinances. Tom suggested that the Town and County could have the attorney reviews done at the same time so there wouldn't be a need for a second review. The deadline for MS4 completion is December of 2017. Tammy Wittmer, St. Croix County Planner, stated that the MS4 for Houlton is very unique, and that they will need to identify in the process what is missing. Tom also stated that the Town needs to complete the TMDL assessment. The Town has been working on public education in the form of newsletters and information on their webpage.

They will also be presenting information at the Town Festival and plan to create a repository for public education.

Village of Somerset: Bob Gunther, Village of Somerset, and Chuck Schwartz, MSA reported that a majority of the ponds in the Village of Somerset have been inspected. They believed there was a potential of 30 ponds but have found 60 so far. Some of these ponds are fenced in, and they will need to make contact with property owners. Chuck reported that they have completed a great deal of data collection for the Stormwater sewer system. The scope of work being done is almost identical to that of the City of new Richmond. Once all of the storm sewer system is mapped, they can look at loading and reduction. Evaluations need to wait to be done until all are identified. MSA and the Village are hoping to have this, and infiltration reviewed in June. This may result in ordinance updates. The goal is for a reduction from 60 down to a more reasonable number. They will be looking into more regional ponds and creating ordinances that mesh. The end product deliverables would be a decrease in sediment and phosphorus levels and compliance with MS4 recommendations. Retrofits can be cost effective with infiltrations.

The Village of Deer Park has an issue with their Stormwater pond. This pond was never meant to be a retention pond. It is on a privately owned piece of property where there is no outlet. Because of this, when the pond fills, all overflow goes straight into the sewer system.

Town of Somerset Bluff Erosion Control funding agreement has not yet been signed by all parties. Once in place, this project will result in the creation of a retention pond.

St. Croix County: Tammy Wittmer, St. Croix County Planner, stated that the County has contracted with EOR on Stormwater erosion control, the scope of work will include review of existing ordinances. This will help in providing language and modeling ordinances. The goal is a consistency with SCC and MN communities across the river. The County has conducted an inventory and has looked at each subdivision to make sure that Stormwater maintenance agreements are in place. Mainly, stormwater ponds, not infrastructure. They are identifying what an MS4 would look like for various areas. This will determine what data and information is gathered. They have found that overall they are good functioning ponds. There are over 700 with very few draining, and have very good infiltration.

Approximately \$113,000.00 of the allocated Stormwater funds remain.

III. Stormwater management tools

Matt Jacobson stated that other than detention, retention and conveyance, consolidation of ponds can be done. Larger ponds though can fail, so upkeep is very important. A stormwater facility then could become a wetland, which was not designed to be a wetland. Matt recommended an artificial wetland exception if the criteria is met. If the facilities are maintained and not left they will meet the artificial wetland exemption. Maintenance is key to not having issues. Keep BMPs functioning so that this doesn't happen. Delineation only is in effect for 5 years. More certifications are being required so that the issue of wetland doesn't come up to municipalities. Always keep it listed as a pond. Retain plans, permits and as-built drawings. This will keep questions at bay. This condition

can be added to the ordinances. Municipalities can do the work and put a lien against a property for when it is for sale, if property owner will not grant/uphold a maintenance agreement. All agreements must be executed – signed and implemented.

Education - Tom Spaniol, Town of St. Joseph, reported that Rain2Rivers came to the Coalition to offer assistance. Tom wanted to join Rain2Rivers but the cost was \$5,000 per year. The Town decided to create their own educational information at a cost of \$2,000 per year in the form of a newsletter that hits not just the affected homes, but all of the communities. The Town is also placing articles on their website for reference. By using this, they have the ability to sustain the educational point. Alicia Miller of St. Croix County, offered to provide informational presentation which will help in reaching the MS4 goal/requirement.

Funding for practices – MSA looked into funding as part of Phase I. The County has also added information. WDNR used to offer a planning grant and a construction grant each year. This is down to an every other year cycle. This year is a planning cycle, next year is a construction cycle. This grant was a 70% state match, but is now down to 50%.

IV Inter-Governmental Collaboration Opportunities

Matt Jacobson, WDNR, will work with the Town of St. Joseph on the issue of their MS4 and not having the needed analysis. Tammy Wittmer will try to have something identified that the Town can use in their submittal.

Deer Park – MSA, as part of their technical advising agreement, will work with Deer park regarding the possibility of a retention pond being built or retrofitted. If possible, a proposal will be written and taken to the Coalition.

St. Croix County has formed a groundwater/surface water group, monitoring wells, updating geography, conducting research of groundwater, etc. Larry Rauch would like to bring a groundwater specialist to the next coalition meeting. The St. Croix County groundwater study group will come to the Coalition meeting. For more information on the group, go to: <http://www.co.saint-croix.wi.us/index.asp?> On the menu on left click on Community Development Dept. Ground and Surface Water Quality Protection Study Group

Present:

Dan Baumann, WDNR
Larry Rauch, Hwy 64 Coalition
Tom Spaniol, Town of St. Joseph
Randy Olson, Village of Deer Park
Steve Hoogheem, Town of Stanton
Bob Gunther, Village of Somerset
Randy Ferrin, Basin Team
Carolyn Barrette, Hwy 64 Coalition
Lee Mann, Stantec
Brett Budrow, St. Croix County

Matt Jacobson, WDNR
Chris Marshall, Town of St. Joseph
Mike Long, Town of St. Joseph
Chuck Schwartz, MSA
Dale Clarkson, Village of Deer Park
Aleisha Miller, St. Croix County
Eric Thompson, MSA
Tammy Wittmer, St. Croix County
Britta Hansen, EOR
Susan Snyder, WDNR

Funding Agreements

June 1, 2016 – May 31, 2017

Resulting in Release of Funds

Agreement No.: HCC013
FC: 58321
Amount: \$57,435.00

Study of Sanitary Wastewater Treatment Facility Needs Agreement of the
St. Croix River Crossing Project
MOU for the Implementation of Growth Management Mitigation Items,
Section III.A.3.c.
Between
State of Wisconsin, Department of Natural Resources,
St. Croix County Community Development Department,
And
Town of St. Joseph

- I. GENERAL INFORMATION:
Grantee/Project Sponsor: STH 64 Corridor Communities
Project Title: Town of St. Joseph MS4 Planning
Period Covered by This Agreement: March 15, 2016 – November 30, 2017
- II. AGREEMENT RECIPIENT: Town of St. Joseph
- III. AUTHORITY: This agreement between the State of Wisconsin Department of Natural Resources (hereinafter referred to as WDNR), St. Croix County Community Development Department (herein referred to as County), and Town of St. Joseph (hereinafter referred to as Town) is hereby entered into pursuant to Wis. Stat. s. 29.037
- IV. PURPOSE: The purpose of this agreement is to facilitate the WDNR to review and concur with projects developed by the STH 64 Corridor Communities, and authorize St. Croix County to expend funds in accord with the St. Croix Crossing Project Mitigation Package: Planning, Ordinance Development and Implementation of Local Stormwater Management Programs MOU.
- V. BACKGROUND: The St. Croix Crossing project involves the construction of a new bridge across the St. Croix River in St. Croix County, Wisconsin. The Supplemental Final EIS (SFEIS) prepared for the project includes a section on bridge mitigation items. Included in this mitigation package is \$400,000 designated to the STH 64 Corridor Communities. The purpose of this \$400,000 is to use the funds for planning, ordinance development, and implementation of local Stormwater management program(s) to protect surface water quality. Once mitigation funds became available the County requested project proposals to decide how to allocate the \$400,000. One of the approved proposals is to secure funding for the Town of St. Joseph MS4 Planning project. This is an agreement between the WDNR, County and Town on how the mitigation dollars will be spent on this project.

- VI. SCOPE: Upon WDNR concurrence, St. Croix County will provide the Town with \$57,435.00 under section III.A.3.c. of the MOU, to fund a portion of the cost of the Town of St. Joseph MS4 Planning project to be completed by November 30, 2017. A one-time payment in the amount of \$57,435.00 will be given to the Town for this purpose. These funds will be used to assist the Town with work scope and costs, to be completed by November 30, 2017.

In return the Town shall complete the project, and submit reports, as outlined in the Town's Town of St. Joseph MS4 Planning project.

- VII. PERIOD OF PERFORMANCE: This agreement shall remain in effect until November 30, 2017. The WDNR, County, and Town may periodically evaluate this agreement and, if mutually agreed, will amend the agreement as necessary. Any modifications to this agreement shall become effective upon approval by all parties.

- VIII. PARTY REPRESENTATIVES: The representatives of the parties who shall serve as project coordinators and principal contacts for the purposes of this agreement are as follows:

Town: Nicole Stewart, Clerk/Treasurer
Town of St. Joseph
1337 County Rd V
Hudson, WI 54016

County: Ellen Denzer, Director
St. Croix Community Development
1101 Carmichael Road
Hudson, WI 54016

WDNR: Dan Baumann, P.E., WC Secretary's Director
Wisconsin Department of Natural Resources
1300 West Clairemont Avenue
Eau Claire, WI 54701

IX. SPECIAL PROVISIONS:

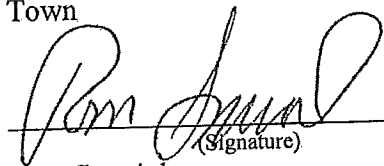
- A. The Town agrees that information gathered as a result of the projects will be readily available, as needed, to other entities in St. Croix County operating within the context of the Planning, Ordinance Development and Implementation of Local Stormwater Management Programs MOU associated within the St. Croix Crossing Project SFEIS.
- B. The Town agrees that failure on its part to abide by the project contract and its stipulations could require a repayment of the mitigation funds.
- C. This agreement does not impose any obligation, financial or otherwise, upon the WDNR in regards to the subsequent operation and/or maintenance of any facilities developed in this project.

- X. LIABILITY: The Town recognizes and understands that they may be responsible for the consequences of their own acts, errors, or omissions and those of its employees, agents, boards, commissions, agencies, officers and representatives, including providing its own defense. To the extent authorized by law, the WDNR and County shall be responsible for the consequences of their own acts, errors, or omissions and those of its employees, agents, contractors, officers, and representatives and shall be responsible for any losses, claims and liabilities which are attributable to such acts, errors or omissions. It is not the intent of the parties to impose liability beyond that imposed by Wisconsin Statutes. This clause applies only to actions of each party pursuant to this agreement, and does not apply to actions or events that occur outside the scope of this agreement.

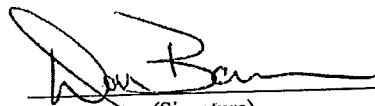
By signature the Town, County, and the WDNR hereby accept all terms and conditions of this agreement without exception, deletion or alteration.

IN WITNESS WHEREOF, the parties hereto have caused this agreement to be executed as of the date therein written.

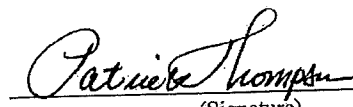
Town


(Signature)
Tom Spaniol
Town Chair
3/14/2016
(Date)

WDNR


(Signature)
Dan Baumann, P.E.
WC WDNR Secretary's Director
3/8/16
(Date)

County


(Signature)
Patrick Thompson
Administrator
3.14.16
(Date)

St. Croix River Crossing Project – Implementation of Mitigation Activities

This form is to be used to document completion of certain St. Croix River Crossing Project mitigation actions for which 1) Wisconsin Department of Natural Resources (WisDNR) has responsibility to implement or 2) WisDNR must concur with actions proposed by others. This includes all activities described in the Project's Growth Management Mitigation Memorandum of Understanding (MOU) (all) or item 9b in the Riverway Mitigation MOU.

Action (*list name of MOU and activity #*): St. Croix River Crossing Growth Management: Planning, Ordinance Development and Implementation of Local Stormwater Management Programs

Applicant (*name, governmental unit, address, contact person phone number and email address*): Town of St. Joseph, Attn: Tom Spaniol, 1337 County Road V, Hudson WI 54016, 715-222-6235, chair@townofstjoseph.com

Application (*attach separate pages if needed; describe proposal, how it meets applicable MOU objective, expected environmental benefits/products, cost, location, schedule, post-completion management/maintenance, etc.; provide justification if proposal varies from MOU language*):

The Town of St. Joseph has been designated a MS4 Community and requires coverage under the Wisconsin Pollutant Discharge Elimination System MS4 General Permit No. WI-S050181-1. As such, the Town is required to accomplish several tasks to protect surface water quality which include: 1) Public Education, Outreach, Involvement and Participation Plan, 2) Illicit Discharge Detection and Elimination Program, 3) Construction Site Pollutant Control Program, 4) Post-Construction Site Stormwater Management, 5) Pollution Prevention Program, 6) Create Storm Sewer System Map, 7) Storm Water Quality Management Modeling, 8) TMDL Assessment, and 9) Stormwater Quality Compliance Plan.

The Town has applied for an Urban Non-Point Source & Storm Water Program Planning Grant to assist the Town with the expenses of implementing the aforementioned permit activities. Attached is a copy of the grant application which includes the scope and costs to implement St. Joseph's MS4 program. The overall costs involved in applying for the grant and implementing the activities are as follows:

Cost to implement Tasks 1-9	\$105,700
Grant program share	\$52,850 (50%)
Town share	\$52,850 (50%)
Grant writing cost	\$4,585

The Town is requesting St. Croix River Crossing Mitigation Funds for the Town's costs for implementing the requirements of the MS4 permit in the amount of \$57,435, which includes the Town's match to the grant and the Town's costs to write the grant. The Town's in-kind contribution would be the amount of the grant. If the Town does not receive the grant or receives a lesser amount, this application would be revised accordingly and resubmitted. It is anticipated that the Town will receive notification regarding the outcome of the grant application later this fall.

Utilizing mitigation funds for these activities is consistent with the purpose of these stormwater mitigation funds as provided for "purposes of planning, ordinance development and implementation of local stormwater management program(s) to protect surface water quality." As part of the Town's implementation of the permit activities, regular status updates will be provided to the Highway 64 SWWW Coalition with on-going coordination of activities as beneficial and appropriate. The outcome of these efforts will positively impact the runoff to the St. Croix River directly, thereby providing benefit to the Coalition and the Coalition's goals as a whole. The products and deliverables of this work will be available to the Coalition Communities for their use.

Consultation with other parties (*for Riverway MOU item 9b only*):

WisDNR Stewardship Grant eligibility (*preliminary screening by Community Assistance staff*): Yes ☐ No ☐

MnSHPO _____ (*date*) Response: Click here to enter text.

WisSHPO _____ (*date*) Response: Click here to enter text.

Indian Tribes* _____ (*date*) Response: Click here to enter text.

(* - WisDNR can provide a list of Indian Tribes to contact)

Advisory Team Review (*list date considered, Advisory Team findings/recommendations*): Click here to enter text.

WisDNR Concurrence (*for release of funds by St. Croix County*)

Approve as proposed: _____ (*date*)

Approve with conditions: _____ (*date*) Conditions (*include any reporting requirements for Applicant*): Click here to enter text.

Denied: _____ (*date*) Suggested revisions (*guidance for possible Applicant re-submittal*): Click here to enter text.

Implementation Tracking Log (*for funded projects*)

Funds received by Applicant _____ (*date*): Click here to enter text.

Progress on implementation (*this should be a brief, running summary coinciding with Applicant reporting requirements*): Click here to enter text.

Mitigation Action Completed

Action completed (*WisDNR determination*): _____ (*date*)

Final report submitted by WisDNR to MnDOT, WisDOT and FHWA: _____ (*date*)

Agreement No.: HCC014
FC: 58320
Amount: \$5,500.00

Water Resources Planning/Protection Agreement of the
St. Croix River Crossing Project
MOU for the Implementation of Growth Management Mitigation Items,
Section III.A.3.b.
Between
State of Wisconsin, Department of Natural Resources,
St. Croix County Community Development Department,
And
Town of St. Joseph

- I. GENERAL INFORMATION:
Grantee/Project Sponsor: STH 64 Corridor Communities
Project Title: Town of St. Joseph Soil Testing for Facility Plan
Period Covered by This Agreement: March 15, 2016 – November 30, 2017
- II. AGREEMENT RECIPIENT: Town of St. Joseph
- III. AUTHORITY: This agreement between the State of Wisconsin Department of Natural Resources (hereinafter referred to as WDNR), St. Croix County Community Development Department (herein referred to as County), and Town of St. Joseph (hereinafter referred to as Town) is hereby entered into pursuant to Wis. Stat. s. 29.037
- IV. PURPOSE: The purpose of this agreement is to facilitate the WDNR to review and concur with projects developed by the STH 64 Corridor Communities, and authorize St. Croix County to expend funds in accord with the St. Croix Crossing Project Mitigation Package: Study of Sanitary Wastewater Treatment Facility Needs MOU.
- V. BACKGROUND: The St. Croix Crossing project involves the construction of a new bridge across the St. Croix River in St. Croix County, Wisconsin. The Supplemental Final EIS (SFEIS) prepared for the project includes a section on bridge mitigation items. Included in this mitigation package is \$400,000 designated to the STH 64 Corridor Communities. The purpose of this \$400,000 is to use the funds for planning, ordinance development, and implementation of local Stormwater management program(s) to protect surface water quality. Once mitigation funds became available the County requested project proposals to decide how to allocate the \$400,000. One of the approved proposals is to secure funding for the Town of St. Joseph Soil Testing for Facility Plan project. This is an agreement between the WDNR, County and Town on how the mitigation dollars will be spent on this project.

- VI. SCOPE: Upon WDNR concurrence, St. Croix County will provide the Town with \$5,500.00 under section III.A.3.b. of the MOU, to fund a portion of the cost of the Town of St. Joseph Soil Testing for Facility Planning project to be completed by November 30, 2017. A one-time payment in the amount of \$5,500.00 will be given to the Town for this purpose. These funds will be used to assist the Town with work scope and costs, to be completed by November 30, 2017.

In return the Town shall complete the project, and submit reports, as outlined in the Town's Town of St. Joseph Soil Testing for Facility Planning project. Refer to funding agreement HCC012.

- VII. PERIOD OF PERFORMANCE: This agreement shall remain in effect until November 30, 2017. The WDNR, County, and Town may periodically evaluate this agreement and, if mutually agreed, will amend the agreement as necessary. Any modifications to this agreement shall become effective upon approval by all parties.

- VIII. PARTY REPRESENTATIVES: The representatives of the parties who shall serve as project coordinators and principal contacts for the purposes of this agreement are as follows:

Town: Nicole Stewart, Clerk/Treasurer
Town of St. Joseph
1337 County Rd V
Hudson, WI 54016

County: Ellen Denzer, Director
St. Croix Community Development
1101 Carmichael Road
Hudson, WI 54016

WDNR: Dan Baumann, P.E., WC Secretary's Director
Wisconsin Department of Natural Resources
1300 West Clairemont Avenue
Eau Claire, WI 54701

IX. SPECIAL PROVISIONS:

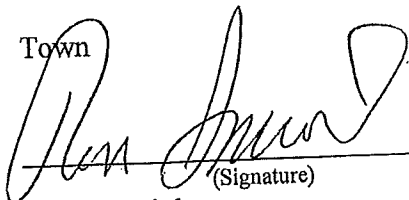
- A. The Town agrees that information gathered as a result of the projects will be readily available, as needed, to other entities in St. Croix County operating within the context of the Study of Sanitary Wastewater Treatment Facility Needs MOU associated within the St. Croix Crossing Project SFEIS.
- B. The Town agrees that failure on its part to abide by the project contract and its stipulations could require a repayment of the mitigation funds.
- C. This agreement does not impose any obligation, financial or otherwise, upon the WDNR in regards to the subsequent operation and/or maintenance of any facilities developed in this project.

X. LIABILITY: The Town recognizes and understands that they may be responsible for the consequences of their own acts, errors, or omissions and those of its employees, agents, boards, commissions, agencies, officers and representatives, including providing its own defense. To the extent authorized by law, the WDNR and County shall be responsible for the consequences of their own acts, errors, or omissions and those of its employees, agents, contractors, officers, and representatives and shall be responsible for any losses, claims and liabilities which are attributable to such acts, errors or omissions. It is not the intent of the parties to impose liability beyond that imposed by Wisconsin Statutes. This clause applies only to actions of each party pursuant to this agreement, and does not apply to actions or events that occur outside the scope of this agreement.

By signature the Town, County, and the WDNR hereby accept all terms and conditions of this agreement without exception, deletion or alteration.

IN WITNESS WHEREOF, the parties hereto have caused this agreement to be executed as of the date therein written.

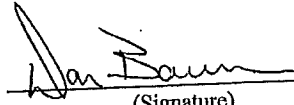
Town


(Signature)

Tom Spaniol
Town Chair

8/2/2016
(Date)

WDNR


(Signature)

Dan Baumann, P.E.
WC WDNR Secretary's Director

7/27/16
(Date)

County


(Signature)

Patrick Thompson
Administrator

7-29-16
(Date)

Agreement No.: HCC014

FC: 58320

Amount: \$5,500.00

Amended: SCOPE

Amount increased to \$15,000.00

Amended Date: 11/15/2016

Water Resources Planning/Protection Agreement of the
St. Croix River Crossing Project
MOU for the Implementation of Growth Management Mitigation Items,
Section III.A.3.b.

Between

State of Wisconsin, Department of Natural Resources,
St. Croix County Community Development Department,
And

Town of St. Joseph

I. GENERAL INFORMATION:

Grantee/Project Sponsor: STH 64 Corridor Communities

Project Title: Town of St. Joseph Soil Testing for Facility Plan

Period Covered by This Agreement: March 15, 2016 – November 30, 2017

II. AGREEMENT RECIPIENT: Town of St. Joseph

III. AUTHORITY: This agreement between the State of Wisconsin Department of Natural Resources (hereinafter referred to as WDNR), St. Croix County Community Development Department (herein referred to as County), and Town of St. Joseph (hereinafter referred to as Town) is hereby entered into pursuant to Wis. Stat. s. 29.037

IV. PURPOSE: The purpose of this agreement is to facilitate the WDNR to review and concur with projects developed by the STH 64 Corridor Communities, and authorize St. Croix County to expend funds in accord with the St. Croix Crossing Project Mitigation Package: Study of Sanitary Wastewater Treatment Facility Needs MOU.

V. BACKGROUND: The St. Croix Crossing project involves the construction of a new bridge across the St. Croix River in St. Croix County, Wisconsin. The Supplemental Final EIS (SFEIS) prepared for the project includes a section on bridge mitigation items. Included in this mitigation package is \$400,000 designated to the STH 64 Corridor Communities. The purpose of this \$400,000 is to use the funds for planning, ordinance development, and implementation of local Stormwater management program(s) to protect surface water quality. Once mitigation funds became available the County requested project proposals to decide how to allocate the \$400,000. One of the approved proposals is to secure funding for the Town of St. Joseph Soil

Testing for Facility Plan project. This is an agreement between the WDNR, County and Town on how the mitigation dollars will be spent on this project.

- VI. SCOPE: Upon WDNR concurrence, St. Croix County will provide the Town with \$5,500.00 under section III.A.3.b. of the MOU, to fund a portion of the cost of the Town of St. Joseph Soil Testing for Facility Planning project to be completed by November 30, 2017. A one-time payment in the amount of \$5,500.00 will be given to the Town for this purpose. These funds will be used to assist the Town with work scope and costs, to be completed by November 30, 2017.

In return the Town shall complete the project, and submit reports, as outlined in the Town's Town of St. Joseph Soil Testing for Facility Planning project. Refer to funding agreement HCC012.

Agreement amended 5/02/2016 Total funds allocated for this agreement are up to \$15,000.00 per HWY 64 Coalition conference call meeting minutes from 6-23-16. Approved invoices, signed and dated by Coalition Chair, will be submitted to WDNR for tracking. The WDNR will forward the approved invoices to the County for payment.

- VII. PERIOD OF PERFORMANCE: This agreement shall remain in effect until November 30, 2017. The WDNR, County, and Town may periodically evaluate this agreement and, if mutually agreed, will amend the agreement as necessary. Any modifications to this agreement shall become effective upon approval by all parties.

- VIII. PARTY REPRESENTATIVES: The representatives of the parties who shall serve as project coordinators and principal contacts for the purposes of this agreement are as follows:

Town: Nicole Stewart, Clerk/Treasurer
Town of St. Joseph
1337 County Rd V
Hudson, WI 54016

County: Ellen Denzer, Director
St. Croix Community Development
1101 Carmichael Road
Hudson, WI 54016

WDNR: Dan Baumann, P.E., WC Secretary's Director
Wisconsin Department of Natural Resources
1300 West Clairemont Avenue
Eau Claire, WI 54701

- IX. SPECIAL PROVISIONS:

- A. The Town agrees that information gathered as a result of the projects will be readily available, as needed, to other entities in St. Croix County operating within the context of the Study of Sanitary Wastewater Treatment Facility Needs MOU associated within the St. Croix Crossing Project SFEIS.

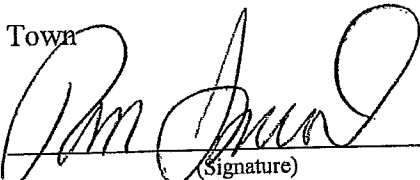
- B. The Town agrees that failure on its part to abide by the project contract and its stipulations could require a repayment of the mitigation funds.
- C. This agreement does not impose any obligation, financial or otherwise, upon the WDNR in regards to the subsequent operation and/or maintenance of any facilities developed in this project.

X. LIABILITY: The Town recognizes and understands that they may be responsible for the consequences of their own acts, errors, or omissions and those of its employees, agents, boards, commissions, agencies, officers and representatives, including providing its own defense. To the extent authorized by law, the WDNR and County shall be responsible for the consequences of their own acts, errors, or omissions and those of its employees, agents, contractors, officers, and representatives and shall be responsible for any losses, claims and liabilities which are attributable to such acts, errors or omissions. It is not the intent of the parties to impose liability beyond that imposed by Wisconsin Statutes. This clause applies only to actions of each party pursuant to this agreement, and does not apply to actions or events that occur outside the scope of this agreement.

By signature the Town, County, and the WDNR hereby accept all terms and conditions of this agreement without exception, deletion or alteration.

IN WITNESS WHEREOF, the parties hereto have caused this agreement to be executed as of the date therein written.

Town

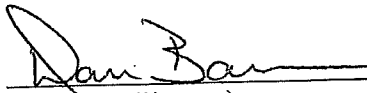

(Signature)

Tom Spaniol
Town Chair

11-29-2016

(Date)

WDNR

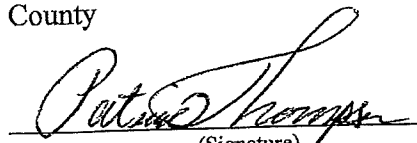

(Signature)

Dan Baumann, P.E.
WC WDNR Secretary's Director

11/10/16

(Date)

County


(Signature)

Patrick Thompson
Administrator

12-28-16

(Date)

St. Croix River Crossing Project – Implementation of Mitigation Activities

This form is to be used to document completion of certain St. Croix River Crossing Project mitigation actions for which 1) Wisconsin Department of Natural Resources (WisDNR) has responsibility to implement or 2) WisDNR must concur with actions proposed by others. This includes all activities described in the Project's Growth Management Mitigation Memorandum of Understanding (MOU) (all) or item 9b in the Riverway Mitigation MOU.

Action (*list name of MOU and activity #*): St. Croix River Crossing Growth Management: Study of Sanitary Wastewater Treatment Facility Needs – Soil Testing

Applicant (*name, governmental unit, address, contact person phone number and email address*): Town of St. Joseph, Attn: Tom Spaniol, 1337 County Road V, Hudson WI 54016, 715-222-6235, chair@townofstjoseph.com

Application (*attach separate pages if needed; describe proposal, how it meets applicable MOU objective, expected environmental benefits/products, cost, location, schedule, post-completion management/maintenance, etc.; provide justification if proposal varies from MOU language*):

The Town of St. Joseph previously submitted a request for funding to complete a wastewater facility plan for the Houlton Area, compliant with Wisconsin Department of Natural Resources requirements, in the amount of \$44,900. The Highway 64 Coalition recommended, and the GMAT approved, the request for funding in the amount of \$29,900. At the time, it was determined that the funding of the remaining \$15,000 for soil testing would occur at a later date, once the study was far enough along to clearly define the soil testing needs, with concurrence from the DNR.

The Town has received \$5,500, of the \$15,000 for the first soil testing under Funding Agreement HCC014. The original \$5,500 covered the initial 3 test pits, the second set of three more test pits, the associated lab testing and a portion of the soil borings. The total cost for test pits, soil testing, and soil borings, provided by Schmitt and AET, is \$7,727. The meetings and coordination with the Town, the coordination with the WDNR, correspondence, and site visits associated with the geotechnical work (included in the scope of the initial request of \$15,000), cost \$3,600, for a total of \$11,327. Therefore, it is requested that an additional \$5,827 be granted from the initial \$15,000 request to cover current geotechnical costs for the Facility Plan to date.

Utilizing Growth Management Mitigation Funds for this proposed facility plan is consistent with the purpose of the wastewater related funds as provided "to study sanitary wastewater treatment facility needs or upgrade/expansion alternatives that accommodate projected population growth while protecting human health and water resources." This request is also consistent with the Scoping and Funding Document, Phase 1 prepared by MSA Professional Services, which recommended, "It is recommended that Individual Rural Area Sewer Plans be completed in the following areas of the Highway 64 Coalition: Houlton Area (including the proposed Hwy 64 Coalition."

Further, the Highway 64 Technical Team recommended the following: "1. Develop a Wastewater Treatment Facility Plan for Houlton..." which was part of the first recommendation under wastewater facility planning in the summary memo of the Technical Teams discussions and recommendations.

Agreement No.: HCC014A

FC: 58320

Amount: \$15,000.00

Amended: SCOPE

Amount increased to \$25,300.00

Amended Date: 1/24/2017

Water Resources Planning/Protection Agreement of the
St. Croix River Crossing Project
MOU for the Implementation of Growth Management Mitigation Items,
Section III.A.3.b.

Between

State of Wisconsin, Department of Natural Resources,
St. Croix County Community Development Department,

And

Town of St. Joseph

I. GENERAL INFORMATION:

Grantee/Project Sponsor: STH 64 Corridor Communities

Project Title: Town of St. Joseph Soil Testing for Facility Plan

Period Covered by This Agreement: March 15, 2016 – November 30, 2017

II. AGREEMENT RECIPIENT: Town of St. Joseph

III. AUTHORITY: This agreement between the State of Wisconsin Department of Natural Resources (hereinafter referred to as WDNR), St. Croix County Community Development Department (herein referred to as County), and Town of St. Joseph (hereinafter referred to as Town) is hereby entered into pursuant to Wis. Stat. s. 29.037

IV. PURPOSE: The purpose of this agreement is to facilitate the WDNR to review and concur with projects developed by the STH 64 Corridor Communities, and authorize St. Croix County to expend funds in accord with the St. Croix Crossing Project Mitigation Package: Study of Sanitary Wastewater Treatment Facility Needs MOU.

V. BACKGROUND: The St. Croix Crossing project involves the construction of a new bridge across the St. Croix River in St. Croix County, Wisconsin. The Supplemental Final EIS (SFEIS) prepared for the project includes a section on bridge mitigation items. Included in this mitigation package is \$400,000 designated to the STH 64 Corridor Communities. The purpose of this \$400,000 is to use the funds for planning, ordinance development, and implementation of local Stormwater management program(s) to protect surface water quality. Once mitigation funds became available the County requested project proposals to decide how to allocate the \$400,000. One of the approved proposals is to secure funding for the Town of St. Joseph Soil Testing for

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In return the Town shall complete the project, and submit reports, as outlined in the Town's Town of St. Joseph Soil Testing for Facility Planning project. Refer to funding agreement HCC012.

Agreement amended 5/02/2016 Total funds allocated for this agreement are up to \$15,000.00 per HWY 64 Coalition conference call meeting minutes from 6-23-16. Approved invoices, signed and dated by Coalition Chair, will be submitted to WDNR for tracking. The WDNR will forward the approved invoices to the County for payment.

Agreement amended 1/24/2017 Additional funds allocated for this agreement in the amount of \$10,300.00 per Hwy 64 Coalition Meeting on 1/17/17. Total agreement funding has been increased to \$25,300.00, of which \$15,000.00 has been disbursed to the Town. WDNR will send a release of funds letter to the County, for the additional \$10,300.00 in funding. This agreement shall remain in effect until November 30, 2017.

- VII. **PERIOD OF PERFORMANCE:** This agreement shall remain in effect until November 30, 2017. The WDNR, County, and Town may periodically evaluate this agreement and, if mutually agreed, will amend the agreement as necessary. Any modifications to this agreement shall become effective upon approval by all parties.

- VIII. **PARTY REPRESENTATIVES:** The representatives of the parties who shall serve as project coordinators and principal contacts for the purposes of this agreement are as follows:

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1337 County Rd V
Hudson, WI 54016

County: Ellen Denzer, Director
St. Croix Community Development
1101 Carmichael Road
Hudson, WI 54016

WDNR: Dan Baumann, P.E., WC Secretary's Director
Wisconsin Department of Natural Resources
1300 West Clairemont Avenue
Eau Claire, WI 54701


IX. SPECIAL PROVISIONS:

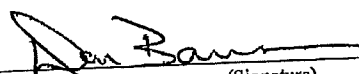
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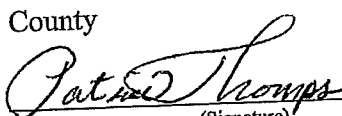
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By signature the Town, County, and the WDNR hereby accept all terms and conditions of this agreement without exception, deletion or alteration.

IN WITNESS WHEREOF, the parties hereto have caused this agreement to be executed as of the date therein written.

Town

(Signature)
Tom Spaniol
Town Chair
2-2-2017
(Date)

WDNR

(Signature)
Dan Baumann, P.E.
WC WDNR Secretary's Director
1/25/17
(Date)

County

(Signature)
Patrick Thompson
Administrator
2-8-17
(Date)

TOWN OF
ST. JOSEPH

ST. CROIX COUNTY, WISCONSIN

1337 County Road V

Hudson, WI 54016

www.townofstjoseph.com

email@townofstjoseph.com

To: Hwy 64 Communities Storm Water and Wastewater Coalition

RE: Town of St. Joseph request for additional funding for the Houlton Facilities Plan

Date: January 11, 2017

At the last meeting of the Hwy 64 Storm Water/Wastewater Coalition the Town of St. Joseph was encouraged to continue to find potential sites for infiltration because of the fact that the results of the soil investigation at the St. Croix Meadows site has shown that the conditions are not desirable. Although the WDNR stated that the site is not eliminated from consideration, they indicated that additional sites should be investigated so the soil test results from other sites can be compared to the St. Croix Meadows site.

The Town has identified possible sites and is in the process of contacting property owners to request permission to drill two soil borings on each of their properties. One property owner has agreed to allow the borings to be drilled. The sites are within 1.5 miles of the new highway interchange. If one of these sites has favorable conditions for infiltration, the infiltration system could be constructed on the new site and the treatment facility could be constructed at the St. Croix Meadows site. A treated water pipeline would be constructed between the two sites. Alternatively, the ultimate system could include multiple sites for infiltration and possibly multiple types of effluent (clean treated water) disposal (such as using infiltration and irrigation).

Stantec received an estimate of \$6,300 from American Engineering Testing geotechnical company to drill 6 soil borings (two borings on each of three sites). To coordinate borings, observe drilling, review results, discuss results with WDNR and the Town representatives and provide a summary memo, Stantec estimates approximately \$4,000 in effort.

The current funds allocated under the revised HCC014 Soil Testing for the Houlton Facilities Plan (\$15,000) has been expended. The Houlton Facilities Plan HCC012 is nearing its completion date of January 31, 2017, and it too is almost expended.

If the Hwy 64 Storm Water/Wastewater Coalition would like the Town to continue to investigate infiltration sites for the wastewater facility in The Houlton area the Town will incur additional costs.

Based on the estimate from Stantec the Town will need to submit a request to the Hwy 64 Coalition for \$10,300 in additional funds for the necessary geotechnical investigation and an extension of the deadline.

I thought it would be beneficial to make everyone aware of this before our meeting on Tuesday.

Thank you for your consideration,

Thomas J. Spaniol

Town Chairman, Town of St. Joseph

Agreement No.: HCC015

FC: 58320

Amount: \$27,303.00

Study of Sanitary Wastewater Treatment Facility Needs Agreement of the
St. Croix River Crossing Project
MOU for the Implementation of Growth Management Mitigation Items,
Section III.A.3.b.

Between

State of Wisconsin, Department of Natural Resources,
St. Croix County Community Development Department,

And

Village of Deer Park

I. GENERAL INFORMATION:

Grantee/Project Sponsor: STH 64 Corridor Communities

Project Title: Infiltration / Inflow Televising and Evaluation

Period Covered by This Agreement: July 1, 2016 – December 31, 2016

II. AGREEMENT RECIPIENT: Village of Deer Park

III. AUTHORITY: This agreement between the State of Wisconsin Department of Natural Resources (hereinafter referred to as WDNR), St. Croix County Community Development Department (herein referred to as County), and Village of Deer Park (hereinafter referred to as Village) is hereby entered into pursuant to Wis. Stat. s. 29.037

IV. PURPOSE: The purpose of this agreement is to facilitate the WDNR to review and concur with projects developed by the STH 64 Corridor Communities, and authorize St. Croix County to expend funds in accord with the St. Croix Crossing Project Mitigation Package: Study of Sanitary Wastewater Treatment Facility Needs MOU.

V. BACKGROUND: The St. Croix Crossing project involves the construction of a new bridge across the St. Croix River in St. Croix County, Wisconsin. The Supplemental Final EIS (SFEIS) prepared for the project includes a section on bridge mitigation items. Included in this mitigation package is \$400,000 designated to the County. The purpose of this \$400,000 is to study sanitary wastewater treatment facility needs or upgrade/expansion alternatives that accommodate projected population growth while protecting human health and water resources. Once mitigation funds became available the County requested project proposals to decide how to allocate the \$400,000. One of the approved proposals is to secure funding for the Infiltration / Inflow Televising and Evaluation project submitted by the Village of Deer Park. This is an agreement between the WDNR, County and Village on how the mitigation dollars will be spent on this project.

- VI. SCOPE: Upon WDNR concurrence, St. Croix County will provide the Village with \$27,303.00 under section III.A.3.b. of the MOU, to fund a portion of the cost of the Infiltration/Inflow Televising and Evaluation project to be completed by December 31, 2016. A one-time payment in the amount of \$27,303.00 will be given to the Village for this purpose. These funds will be used to assist the Village with work scope and costs, to be completed by December 31, 2016.

In return the Village shall complete the project, and submit reports, as outlined in the Village's Infiltration/ Inflow Televising and Evaluation project.

- VII. PERIOD OF PERFORMANCE: This agreement shall remain in effect until December 31, 2016. The WDNR, County, and Village may periodically evaluate this agreement and, if mutually agreed, will amend the agreement as necessary. Any modifications to this agreement shall become effective upon approval by all parties.

- VIII. PARTY REPRESENTATIVES: The representatives of the parties who shall serve as project coordinators and principal contacts for the purposes of this agreement are as follows:

Village: Randy Olson, President
Village of Deer Park
112 Front Street West
PO Box 131
Deer Park, WI 54025

County: Ellen Denzer, Director
St. Croix Community Development
1101 Carmichael Road
Hudson, WI 54016

WDNR: Dan Baumann, P.E., Secretary's Director
Wisconsin Department of Natural Resources
1300 West Clairemont Avenue
Eau Claire, WI 54701

IX. SPECIAL PROVISIONS:

- A. The Village agrees that information gathered as a result of the projects will be readily available, as needed, to other entities in St. Croix County operating within the context of the Study of Sanitary Wastewater Treatment Facility Needs MOU associated within the St. Croix Crossing Project SFEIS.
- B. The Village agrees that failure on its part to abide by the project contract and its stipulations could require a repayment of the mitigation funds.
- C. This agreement does not impose any obligation, financial or otherwise, upon the WDNR in regards to the subsequent operation and/or maintenance of any facilities developed in this project.

- X. LIABILITY: The Village recognizes and understands that they may be responsible for the consequences of their own acts, errors, or omissions and those of its employees, agents, boards, commissions, agencies, officers and representatives, including providing its own defense. To the extent authorized by law, the WDNR and County shall be responsible for the consequences of their own acts, errors, or omissions and those of its employees, agents, contractors, officers, and representatives and shall be responsible for any losses, claims and liabilities which are attributable to such acts, errors or omissions. It is not the intent of the parties to impose liability beyond that imposed by Wisconsin Statutes. This clause applies only to actions of each party pursuant to this agreement, and does not apply to actions or events that occur outside the scope of this agreement.

By signature the Village, County, and the WDNR hereby accept all terms and conditions of this agreement without exception, deletion or alteration.

IN WITNESS WHEREOF, the parties hereto have caused this agreement to be executed as of the date therein written.

Village

Randy Olson
(Signature)

Randy Olson
President

9/28/16
(Date)

WDNR

Dan Baumann
(Signature)

Dan Baumann, P.E.
WC WDNR Secretary's Director

9/26/16
(Date)

County

Patrick Thompson
(Signature)

Patrick Thompson
Administrator

9-22-16
(Date)

St. Croix River Crossing Project – Implementation of Mitigation Activities

This form is to be used to document completion of certain St. Croix River Crossing Project mitigation actions for which 1) Wisconsin Department of Natural Resources (WisDNR) has responsibility to implement or 2) WisDNR must concur with actions proposed by others. This includes all activities described in the Project's Growth Management Mitigation Memorandum of Understanding (MOU) (all) or item 9b in the Riverway Mitigation MOU.

Action (list name of MOU and activity #): Growth Management Mitigation Items III.A.3.b

Applicant (name, governmental unit, address, contact person phone number and email address):

Randy Olson, President
Village of Deer Park
112 Front Street West
PO Box 131
Deer Park, WI 54025
(715) 220-6293
rtolson1976@gmail.com

Application (attach separate pages if needed; describe proposal, how it meets applicable MOU objective, expected environmental benefits/products, cost, location, schedule, post-completion management/maintenance, etc.; provide justification if proposal varies from MOU language):

Deer Park Infiltration/Inflow (I/I) Televising and Evaluation—The Village has experienced excessive I/I into portions of the sanitary sewer collection system. This limits the Village's ability to accommodate future growth and has caused operational difficulties, higher operating costs, sewage backups, and excessive wear on the mechanical components of their wastewater collection and treatment system.

Last year the Village televised approximately 1,000 feet of sewer using \$3,000 in local funds. No significant source in I/I was identified. This funding request would enable the Village to televise the remaining portion of the sewer collection system, inspect manhole structures, and evaluate the degree of infiltration and inflow.

The City solicited quotes. The low quote of \$24,321 was received from Hydro-Klean, LLC. Engineering assistance to request the quote, provide part-time construction observation assistance, and complete an I/I evaluation is \$2,982. The total amount of requested funding assistance is \$27,303. The results will be incorporated into the Facility Plan. The information will help the village to make sound decisions regarding cost-effective repairs prior to wastewater treatment facility improvement projects and help assure the Village's sanitary collection and treatment infrastructure is capable of handling flows associated with future community growth.

Deliverables to Village of Deer Park and Highway 64 Coalition:

- 1.) One (1) electronic copy of televising and manhole report in PDF format.
- 2.) One (1) electronic copy in PDF format of a brief technical memo documenting the televising modeling approach and findings.

Consultation with other parties (for Riverway MOU item 9b only):

WisDNR Stewardship Grant eligibility (preliminary screening by Community Assistance staff): Yes ☐ No ☐

MnSHPO _____ (date) Response: Click here to enter text.

WisSHPO _____ (date) Response: Click here to enter text.

Indian Tribes* _____ (date) Response: Click here to enter text.

(* - WisDNR can provide a list of Indian Tribes to contact)

Advisory Team Review (*list date considered, Advisory Team findings/recommendations*): Click here to enter text.

WisDNR Concurrence (*for release of funds by St. Croix County*)

Approve as proposed: ____ (*date*)

Approve with conditions: ____ (*date*) Conditions (*include any reporting requirements for Applicant*): Click here to enter text.

Denied: ____ (*date*) Suggested revisions (*guidance for possible Applicant re-submittal*): Click here to enter text.

Implementation Tracking Log (*for funded projects*)

Funds received by Applicant ____ (*date*): Click here to enter text.

Progress on implementation (*this should be a brief, running summary coinciding with Applicant reporting requirements*): Click here to enter text.

Mitigation Action Completed

Action completed (*WisDNR determination*): ____ (*date*)

Final report submitted by WisDNR to MnDOT, WisDOT and FHWA: ____ (*date*)

Agreement No.: HCC016

FC: 58321

Amount: \$70,000.00

Planning, Ordinance Development and Implementation of Local Stormwater Management Programs
St. Croix River Crossing Project

MOU for the Implementation of Growth Management Mitigation Items,

Section III.A.3.c.

Between

State of Wisconsin, Department of Natural Resources,
St. Croix County Community Development Department,

And

Village of Somerset

I. GENERAL INFORMATION:

Grantee/Project Sponsor: STH 64 Corridor Communities

Project Title: Stormwater Quality Plan

Period Covered by This Agreement: October 1, 2016 – December 31, 2017

II. AGREEMENT RECIPIENT: Village of Somerset

III. AUTHORITY: This agreement between the State of Wisconsin Department of Natural Resources (hereinafter referred to as WDNR), St. Croix County Community Development Department (herein referred to as County), and Village of Somerset (hereinafter referred to as Village) is hereby entered into pursuant to Wis. Stat. s. 29.037

IV. PURPOSE: The purpose of this agreement is to facilitate the WDNR to review and concur with projects developed by the STH 64 Corridor Communities, and authorize St. Croix County to expend funds in accord with the St. Croix Crossing Project Mitigation Package: Planning, Ordinance Development and Implementation of Local Stormwater Management Programs MOU.

V. BACKGROUND: The St. Croix Crossing project involves the construction of a new bridge across the St. Croix River in St. Croix County, Wisconsin. The Supplemental Final EIS (SFEIS) prepared for the project includes a section on bridge mitigation items. Included in this mitigation package is \$400,000 designated to the County. The purpose of this \$400,000 is to for purposes of planning, ordinance development, and implementation of local stormwater management program(s) to protect surface water quality. Once mitigation funds became available the County requested project proposals to decide how to allocate the \$400,000. One of the approved proposals is to secure funding for the Stormwater Quality Plan proposal submitted by the Village of Somerset. This is an agreement between the WDNR, County and Village on how the mitigation dollars will be spent on this project.

- VI. SCOPE: Upon WDNR concurrence, St. Croix County will provide the Village with \$70,000.00 under section III.A.3.c. of the MOU, to fund a portion of the cost of the Stormwater Quality Plan to be completed by December 31, 2017. A one-time payment in the amount of \$70,000.00 will be given to the Village for this purpose. These funds will be used to assist the Village with work scope and costs, to be completed by December 31, 2017.

In return the Village shall complete the project, and submit reports, as outlined in the Village's Stormwater Quality Plan project.

- VII. PERIOD OF PERFORMANCE: This agreement shall remain in effect until December 31, 2017. The WDNR, County, and Village may periodically evaluate this agreement and, if mutually agreed, will amend the agreement as necessary. Any modifications to this agreement shall become effective upon approval by all parties.

- VIII. PARTY REPRESENTATIVES: The representatives of the parties who shall serve as project coordinators and principal contacts for the purposes of this agreement are as follows:

Village: Felicia Germain, Clerk/Economic Development Director
Village of Somerset
110 Spring Street, PO Box 356
Somerset, WI 54025

County: Ellen Denzer, Director
St. Croix Community Development
1101 Carmichael Road
Hudson, WI 54016

WDNR: Dan Baumann, P.E., Secretary's Director
Wisconsin Department of Natural Resources
1300 West Clairemont Avenue
Eau Claire, WI 54701

IX. SPECIAL PROVISIONS:

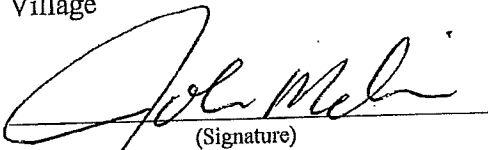
- A. The Village agrees that information gathered as a result of the projects will be readily available, as needed, to other entities in St. Croix County operating within the context of the Planning, Ordinance Development and Implementation of Local Stormwater Management Programs MOU associated within the St. Croix Crossing Project SFEIS.
- B. The Village agrees that failure on its part to abide by the project contract and its stipulations could require a repayment of the mitigation funds.
- C. This agreement does not impose any obligation, financial or otherwise, upon the WDNR in regards to the subsequent operation and/or maintenance of any facilities developed in this project.

- X. LIABILITY: The Village recognizes and understands that they may be responsible for the consequences of their own acts, errors, or omissions and those of its employees, agents, boards, commissions, agencies, officers and representatives, including providing its own defense. To the extent authorized by law, the WDNR and County shall be responsible for the consequences of their own acts, errors, or omissions and those of its employees, agents, contractors, officers, and representatives and shall be responsible for any losses, claims and liabilities which are attributable to such acts, errors or omissions. It is not the intent of the parties to impose liability beyond that imposed by Wisconsin Statutes. This clause applies only to actions of each party pursuant to this agreement, and does not apply to actions or events that occur outside the scope of this agreement.

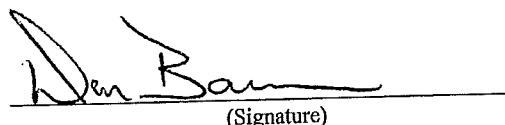
By signature the Village, County, and the WDNR hereby accept all terms and conditions of this agreement without exception, deletion or alteration.

IN WITNESS WHEREOF, the parties hereto have caused this agreement to be executed as of the date therein written.

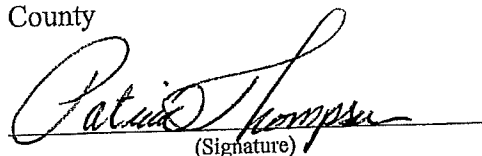
Village


(Signature)
John Melvin
President
10/16 53
(Date)

WDNR


(Signature)
Dan Baumann, P.E.
WC WDNR Secretary's Director
10/26/16
(Date)

County


(Signature)
Patrick Thompson
Administrator
10/17/16
(Date)

St. Croix River Crossing Project – Implementation of Mitigation Activities

This form is to be used to document completion of certain St. Croix River Crossing Project mitigation actions for which 1) Wisconsin Department of Natural Resources (WisDNR) has responsibility to implement or 2) WisDNR must concur with actions proposed by others. This includes all activities described in the Project's Growth Management Mitigation Memorandum of Understanding (MOU) (all) or item 9b in the Riverway Mitigation MOU.

Action (*list name of MOU and activity #*): Growth Management Mitigation Items III.A.3.c

Applicant (*name, governmental unit, address, contact person phone number and email address*):

Bob Gunther, Public Works Supervisor
Village of Somerset
808 Spring Street
PO Box 356
Somerset, WI 54025
(715) 760-0884
rmgunther@somtel.net

Application (*attach separate pages if needed; describe proposal, how it meets applicable MOU objective, expected environmental benefits/products, cost, location, schedule, post-completion management/maintenance, etc.; provide justification if proposal varies from MOU language*):

The Village of Somerset seeks to complete a stormwater quality plan and requests \$70,000 in Growth Management Mitigation Funds. The Village recognizes a need for stormwater planning to improve environmental quality and to prepare for potential future development. There is an EPA approved TMDL for Lake St. Croix which identifies nutrient reduction goals for the Apple River Watershed. The Village of Somerset intends to comply with those nutrient reduction goals. Where practical the plan will utilize and incorporate the information developed as part of the City of New Richmond's stormwater quality plan.

This scope of work consists of two principal phases; the first involves field work necessary to map the existing publicly owned storm sewer system; the second phase consists of field and office work necessary to develop a stormwater quality model which will be used to assess the water quality treatment achieved by the Village's existing stormwater management system. The second phase includes visual inspection of existing stormwater management facilities to determine maintenance condition, soil infiltration capacity (for a select number of facilities) as well to obtain occasional measurements necessary for water quality modeling.

The project will result in a completed Stormwater Quality Plan for the Village of Somerset that will include an electronic copy in GIS format of critical water quality modeling data including subwatershed boundaries, BMP locations, and land use. The Village will also receive an electronic copy of the WinSLAMM models used in this study. Additionally, the Village will receive a GIS database identifying the alignments, sizes, and materials comprising the storm sewer system. The planning aspects of this project will result in a deliverable similar to what is being provided to the City of New Richmond.

DELIVERABLES. MSA will provide three (3) color hard copies to the Village and one (1) electronic copy in PDF format of the final plan document to the Village and Coalition. MSA will provide to the Village one (1) electronic copy in GIS format of critical water quality modeling data including subwatershed boundaries, BMP locations, and land use. MSA will provide to the Village one (1) electronic copy in electronic format of all WinSLAMM models used in this study. MSA will provide 2

hard copies of storm sewer map, and 1 electronic PDF copy. MSA will provide 1 day of on-site training in support of the GIS management system. The work will be completed by December 31, 2017.

Consultation with other parties *(for Riverway MOU Item 9b only)*:

WisDNR Stewardship Grant eligibility *(preliminary screening by Community Assistance staff)*: Yes ☐ No ☐

MnSHPO _____ *(date)* Response: Click here to enter text.

WisSHPO _____ *(date)* Response: Click here to enter text.

Indian Tribes* _____ *(date)* Response: Click here to enter text.

(- WisDNR can provide a list of Indian Tribes to contact)*

Advisory Team Review *(list date considered, Advisory Team findings/recommendations)*: Click here to enter text.

WisDNR Concurrence *(for release of funds by St. Croix County)*

Approve as proposed: _____ *(date)*

Approve with conditions: _____ *(date)* Conditions *(include any reporting requirements for Applicant)*: Click here to enter text.

Denied: _____ *(date)* Suggested revisions *(guidance for possible Applicant re-submittal)*: Click here to enter text.

Implementation Tracking Log *(for funded projects)*

Funds received by Applicant _____ *(date)*: Click here to enter text.

Progress on implementation *(this should be a brief, running summary coinciding with Applicant reporting requirements)*: Click here to enter text.

Mitigation Action Completed

Action completed *(WisDNR determination)*: _____ *(date)*

Final report submitted by WisDNR to MnDOT, WisDOT and FHWA: _____ *(date)*

Agreement No.: HCC017
FC: 58320
Amount: \$49,500.00

Study of Sanitary Wastewater Treatment Facility Needs Agreement of the
St. Croix River Crossing Project
MOU For the Implementation of Growth Management Mitigation Items,
Section III.A.3.b.

Between

State of Wisconsin, Department of Natural Resources,
St. Croix County Community Development Department,

And

City of New Richmond

I. GENERAL INFORMATION:

Grantee/Project Sponsor: STH 64 Corridor Communities

Project Title: City of New Richmond Wastewater Treatment Facility Plan

Period Covered by This Agreement: October 1, 2016 – December 31, 2017

II. AGREEMENT RECIPIENT: City of New Richmond

III. AUTHORITY: This agreement between the State of Wisconsin Department of Natural Resources (hereinafter referred to as WDNR), St. Croix County Community Development Department (herein referred to as County), and the City of New Richmond (hereinafter referred to as City) is hereby entered into pursuant to Wis. Stat. s. 29.037

IV. PURPOSE: The purpose of this agreement is to facilitate the WDNR to review and concur with projects developed by the STH 64 Corridor Communities, and authorize St. Croix County to expend funds in accord with the St. Croix Crossing Project Mitigation Package: Study of Sanitary Wastewater Treatment Facility Needs MOU.

V. BACKGROUND: The St. Croix Crossing project involves the construction of a new bridge across the St. Croix River in St. Croix County, Wisconsin. The Supplemental Final EIS (SFEIS) prepared for the project includes a section on bridge mitigation items. Included in this mitigation package is \$400,000 designated to the Highway 64 Corridor Communities. The purpose of this \$400,000 is to study sanitary wastewater treatment facility needs or upgrade/expansion alternatives that accommodate projected population growth while protecting human health and water resources. Once mitigation funds became available the County requested project proposals be submitted by these Communities to decide how to allocate the \$400,000. One of the proposals approved by the Communities is to secure funding for the City of New Richmond Wastewater Treatment Facility Plan. This is an agreement between the WDNR, County and the City on how the mitigation dollars will be spent on this project.

- VI. SCOPE: Upon WDNR concurrence, St. Croix County will provide the City with \$49,500.00, under section III.A.3.b. of the MOU, to fund a portion of the cost of the New Richmond Wastewater Treatment Facility Plan. A one-time payment in the amount of \$49,500.00 will be given to the City for this purpose.

In return the City shall complete the project as described in the Communities' St. Croix River Crossing Project – Implementation of Mitigation Activities Application and submit reports to WDNR upon completion of the objectives as outlined in the application.

- VII. PERIOD OF PERFORMANCE: This agreement shall remain in effect until December 31, 2017. The WDNR, County, and City may periodically evaluate this agreement and, if mutually agreed, will amend the agreement as necessary. Any modifications to this agreement shall become effective upon approval by all parties.

- VIII. PARTY REPRESENTATIVES: The representatives of the parties who shall serve as project coordinators and principal contacts for the purposes of this agreement are as follows:

City: Jeremiah Wendt, P.E., Director of Public Works
City of New Richmond
156 East First Street
New Richmond, WI 54017

County: Ellen Denzer, Director
St. Croix Community Development
1101 Carmichael Road
Hudson, WI 54016

WDNR: Dan Baumann, P.E., Secretary's Director
Wisconsin Department of Natural Resources
1300 West Clairemont Avenue
Eau Claire, WI 54701

IX. SPECIAL PROVISIONS:

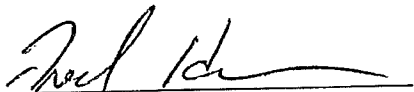
- A. The City agrees that information gathered as a result of the projects will be readily available, as needed, to other entities in St. Croix County operating within the context of Section III.A.3.b. of the MOU associated within the St. Croix Crossing Project SFEIS.
- B. The City agrees that failure on its part to abide by the project contract and its stipulations could require a repayment of the mitigation funds.
- C. This agreement does not impose any obligation, financial or otherwise, upon the WDNR in regards to the subsequent operation and/or maintenance of any facilities developed in this project.

- X. LIABILITY: The City recognizes and understands that they may be responsible for the consequences of their own acts, errors, or omissions and those of its employees, agents, boards, commissions, agencies, officers and representatives, including providing its own defense. To the extent authorized by law, the WDNR and County shall be responsible for the consequences of their own acts, errors, or omissions and those of its employees, agents, contractors, officers, and representatives and shall be responsible for any losses, claims and liabilities which are attributable to such acts, errors or omissions. It is not the intent of the parties to impose liability beyond that imposed by Wisconsin Statutes. This clause applies only to actions of each party pursuant to this agreement, and does not apply to actions or events that occur outside the scope of this agreement.

By signature the City, County, and the WDNR hereby accept all terms and conditions of this agreement without exception, deletion or alteration.

IN WITNESS WHEREOF, the parties hereto have caused this agreement to be executed as of the date therein written.


City of New Richmond


(Signature)

Fred Horne, Mayor

10-11-16
(Date)

WDNR


(Signature)

Dan Baumann, P.E., WDNR Secretary's Director

10/20/16
(Date)

County


(Signature)

Patrick Thompson, Administrator

10-19-16
(Date)

St. Croix River Crossing Project – Implementation of Mitigation Activities

This form is to be used to document completion of certain St. Croix River Crossing Project mitigation actions for which 1) Wisconsin Department of Natural Resources (WisDNR) has responsibility to implement or 2) WisDNR must concur with actions proposed by others. This includes all activities described in the Project's Growth Management Mitigation Memorandum of Understanding (MOU) (all) or item 9b in the Riverway Mitigation MOU.

Action (*list name of MOU and activity #*): Growth Management Mitigation Items III.A.3.b

Applicant (*name, governmental unit, address, contact person phone number and email address*):

Jeremiah Wendt
Director of Public Works
City of New Richmond, WI
156 East First Street
New Richmond, WI 54017
jwendt@newrichmondwi.gov
715-246-4268

Application (*attach separate pages if needed; describe proposal, how it meets applicable MOU objective, expected environmental benefits/products, cost, location, schedule, post-completion management/maintenance, etc.; provide justification if proposal varies from MOU language*):

The City of New Richmond operates an activated sludge mechanical wastewater treatment facility (WWTF) consisting of a grit channel with screening, primary clarification, secondary clarification, chemical phosphorus removal, single stage activated sludge process and ultraviolet disinfection. The outfall from the plant is the Willow River. The facility has recently been meeting effluent standards but because of the anticipated growth due in part to the highway 64 improvements, a facility planning process is necessary to make sure that the plant will stay in compliance.

Two other additional factors play a role in necessitating a facility planning process for the New Richmond WWTF. First, the most recent facility plan was completed in 2005 with an amendment in 2009. Facility plans should be completed on average every 10 years to ensure that the facility is planning for replacement of aging equipment and the increasing flows and loading that goes along with population increases. Secondly, the City is anticipating the TMDL on the Willow River to be completed this year, which may alter the conditions of their Wisconsin Pollutant Discharge Elimination System (WPDES) permit.

As part of the Wastewater Facility Planning process, a complete review of the existing WWTF as well as an Inflow and Infiltration (I/I) analysis will be completed. The plan will review the historical flow and loading data, establish design conditions, evaluate the condition and capacity of existing facilities, evaluate the needs of the existing facility, and provide recommendations for implementation. The plan will also evaluate phosphorus mitigation strategies including alternative treatment technologies, and adaptive management or phosphorus trading should the new permit require additional phosphorus treatment beyond the current capacity of the WWTF.

In addition to investigating ways to prepare for lower phosphorus limits by improving treatment technologies and supporting area phosphorus reduction management strategies, the City will also look at ways to operationally improve their treatment plant through optimization of existing processes. The evaluation of phosphorus removal is two-fold. It will look for ways to optimize chemical use and ways to achieve lower effluent phosphorus by:

1. Speciation of effluent phosphorus to determine the amount of soluble non-reactive (un-treatable) phosphorus.
2. Evaluate the feasibility and cost for installation of an on-line ortho-P analyzer and controls to optimize chemical use and reliably achieve lower effluent phosphorus concentrations.
3. Develop field sampling protocol to measure ortho and total phosphorus concentrations (Phosphorus Profile Testing) for a period of three months.
4. Evaluate process design parameters of the existing RAS structure to assess ability of achieving phosphorus removal biologically.
5. Based on design of RAS structure and data collected during profile testing, make recommendations for process modifications to promote bio-P removal.
6. Perform a multi-feed point chemical pilot test to achieve lower effluent phosphorus.
7. Perform pilot test using an alternative chemical (Sorbex-100) to achieve lower effluent phosphorus.

The scope and costs involved to complete the WWTF facility plan are as follows:

Facility Plan:	\$24,500
Phosphorus Optimization/Process Evaluation:	\$16,500
Multi-point Chemical Pilot Testing Equipment:	\$ 500
Phosphorus Profile and Speciation Lab Testing:	\$ 2,000
<u>Sorbex-100 Chemical Pilot Testing Chemicals:</u>	<u>\$ 6,000</u>
Total:	\$49,500

This funding request is consistent with the stated goals of the Growth Mitigation Funds “to study sanitary sewer wastewater treatment facility needs or upgrade / expansion alternatives that accommodate projection population growth while protecting human health and water resources.”

The City of New Richmond will work with MSA Professional Services to complete this work. The Proposal for Services for the Facility Planning work is attached. Throughout the facility planning process the City will provide quarterly progress updates. At project completion the City will be provided with copies of the Facility Plan and Optimization report. The results and recommendations will be presented to New Richmond’s Utility Commission and at a subsequent regularly scheduled Highway 64 Coalition meeting.

The City’s local share in this project will come in the form of in-kind labor to complete the Facility Plan. The City’s Engineering and Wastewater staff will perform an in-depth analysis of the influent and effluent wastewater characteristics through in-house sampling and testing as well as testing performed by an outside lab at the City’s expense. Additionally, City staff will provide the previously completed studies and Facility Plans to be used as a starting point for the new Facility Plan. The existing plans are particularly helpful in this case as the growth projected in them has not yet occurred, so the future phases of expansion may still be useful in the new plan. City staff will also present the results of the Facility Plan to the City’s Utility Commission, City Council, and residents. Total estimated effort is 60 hours for the Lead Wastewater Operator and 40 hours for the Director of Public Works. At \$50 per hour this equates to \$5,000 from the City of New Richmond.

We anticipate work to be completed by May 2017.

Deliverables to City of New Richmond and Highway 64 Coalition:

- 1.) Detailed quarterly reports and monthly invoices.
- 2.) One (1) electronic copy and 10 bound copies of the Facility Plan to the City of New Richmond report in PDF format.
- 3.) One (1) electronic copy and 10 bound copies of the Optimization report to the City of New Richmond report in PDF format.
- 4.) Summary presentation to the Highway 64 Coalition.

Consultation with other parties *(for Riverway MOU Item 9b only):*

WisDNR Stewardship Grant eligibility *(preliminary screening by Community Assistance staff)*: Yes ☐ No ☐

MnSHPO _____ *(date)* Response: Click here to enter text.

WisSHPO _____ *(date)* Response: Click here to enter text.

Indian Tribes* _____ *(date)* Response: Click here to enter text.

(- WisDNR can provide a list of Indian Tribes to contact)*

Advisory Team Review *(list date considered, Advisory Team findings/recommendations)*: Click here to enter text.

WisDNR Concurrence *(for release of funds by St. Croix County)*

Approve as proposed: _____ *(date)*

Approve with conditions: _____ *(date)* Conditions *(include any reporting requirements for Applicant)*: Click here to enter text.

Denied: _____ *(date)* Suggested revisions *(guidance for possible Applicant re-submittal)*: Click here to enter text.

Implementation Tracking Log *(for funded projects)*

Funds received by Applicant _____ *(date)*: Click here to enter text.

Progress on implementation *(this should be a brief, running summary coinciding with Applicant reporting requirements)*: Click here to enter text.

Mitigation Action Completed

Action completed *(WisDNR determination)*: _____ *(date)*

Final report submitted by WisDNR to MnDOT, WisDOT and FHWA: _____ *(date)*

Agreement No.: HCC018

FC: 58320

Amount: \$21,423.00

Study of Sanitary Wastewater Treatment Facility Needs Agreement of the
St. Croix River Crossing Project
MOU For the Implementation of Growth Management Mitigation Items,
Section III.A.3.b.

Between

State of Wisconsin, Department of Natural Resources,
St. Croix County Community Development Department,

And

City of New Richmond

I. GENERAL INFORMATION:

Grantee/Project Sponsor: STH 64 Corridor Communities

Project Title: City of New Richmond Erosion Vulnerability Assessment for Agricultural Lands

Period Covered by This Agreement: October 1, 2016 – December 31, 2017

II. AGREEMENT RECIPIENT: City of New Richmond

III. AUTHORITY: This agreement between the State of Wisconsin Department of Natural Resources (hereinafter referred to as WDNR), St. Croix County Community Development Department (herein referred to as County), and the City of New Richmond (hereinafter referred to as City) is hereby entered into pursuant to Wis. Stat. s. 29.037

IV. PURPOSE: The purpose of this agreement is to facilitate the WDNR to review and concur with projects developed by the STH 64 Corridor Communities, and authorize St. Croix County to expend funds in accord with the St. Croix Crossing Project Mitigation Package: Planning, Ordinance Development and Implementation of Local Stormwater Management Programs MOU.

V. BACKGROUND: The St. Croix Crossing project involves the construction of a new bridge across the St. Croix River in St. Croix County, Wisconsin. The Supplemental Final EIS (SFEIS) prepared for the project includes a section on bridge mitigation items. Included in this mitigation package is \$400,000 designated to the Highway 64 Corridor Communities. The purpose of this \$400,000 is to study sanitary wastewater treatment facility needs or upgrade/expansion alternatives that accommodate projected population growth while protecting human health and water resources. Once mitigation funds became available the County requested project proposals be submitted by these Communities to decide how to allocate the \$400,000. One of the proposals approved by the Communities is to secure funding for the City of New Richmond Erosion Vulnerability Assessment for Agricultural Lands (EVAAL) project.

This is an agreement between the WDNR, County and the City on how the mitigation dollars will be spent on this project.

- VI. SCOPE: Upon WDNR concurrence, St. Croix County will provide the City with \$21,423.00, under section III.A.3.b. of the MOU, to fund a portion of the cost of the City of New Richmond EVAAL project. A one-time payment in the amount of \$21,423.00 will be given to the City for this purpose.

In return the City shall complete the project as described in the Communities' St. Croix River Crossing Project – Implementation of Mitigation Activities Application and submit reports to WDNR upon completion of the objectives as outlined in the application.

- VII. PERIOD OF PERFORMANCE: This agreement shall remain in effect until December 31, 2017. The WDNR, County, and City may periodically evaluate this agreement and, if mutually agreed, will amend the agreement as necessary. Any modifications to this agreement shall become effective upon approval by all parties.

- VIII. PARTY REPRESENTATIVES: The representatives of the parties who shall serve as project coordinators and principal contacts for the purposes of this agreement are as follows:

City: Jeremiah Wendt, P.E., Director of Public Works
City of New Richmond
156 East First Street
New Richmond, WI 54017

County: Ellen Denzer, Director
St. Croix Community Development
1101 Carmichael Road
Hudson, WI 54016

WDNR: Dan Baumann, P.E., Secretary's Director
Wisconsin Department of Natural Resources
1300 West Clairemont Avenue
Eau Claire, WI 54701

IX. SPECIAL PROVISIONS:

- A. The City agrees that information gathered as a result of the projects will be readily available, as needed, to other entities in St. Croix County operating within the context of Section III.A.3.b. of the MOU associated within the St. Croix Crossing Project SFEIS.
- B. The City agrees that failure on its part to abide by the project contract and its stipulations could require a repayment of the mitigation funds.

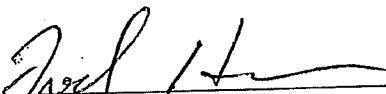
C. This agreement does not impose any obligation, financial or otherwise, upon the WDNR in regards to the subsequent operation and/or maintenance of any facilities developed in this project.

X. LIABILITY: The City recognizes and understands that they may be responsible for the consequences of their own acts, errors, or omissions and those of its employees, agents, boards, commissions, agencies, officers and representatives, including providing its own defense. To the extent authorized by law, the WDNR and County shall be responsible for the consequences of their own acts, errors, or omissions and those of its employees, agents, contractors, officers, and representatives and shall be responsible for any losses, claims and liabilities which are attributable to such acts, errors or omissions. It is not the intent of the parties to impose liability beyond that imposed by Wisconsin Statutes. This clause applies only to actions of each party pursuant to this agreement, and does not apply to actions or events that occur outside the scope of this agreement.

By signature the City, County, and the WDNR hereby accept all terms and conditions of this agreement without exception, deletion or alteration.

IN WITNESS WHEREOF, the parties hereto have caused this agreement to be executed as of the date therein written.

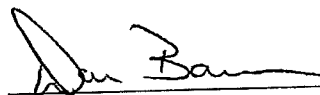
City of New Richmond


(Signature)

Fred Horne, Mayor

10-11-16
(Date)

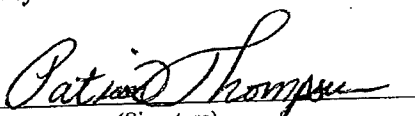
WDNR


(Signature)

Dan Baumann, P.E., WDNR Secretary's Director

10/26/16
(Date)

County


(Signature)

Patrick Thompson, Administrator

10-19-16
(Date)

St. Croix River Crossing Project – Implementation of Mitigation Activities

This form is to be used to document completion of certain St. Croix River Crossing Project mitigation actions for which 1) Wisconsin Department of Natural Resources (WisDNR) has responsibility to implement or 2) WisDNR must concur with actions proposed by others. This includes all activities described in the Project's Growth Management Mitigation Memorandum of Understanding (MOU) (all) or item 9b in the Riverway Mitigation MOU.

Action (*list name of MOU and activity #*): Growth Management Mitigation Items III.A.3.a

Applicant (*name, governmental unit, address, contact person phone number and email address*):

Jeremiah Wendt, Director of Public Works
City of New Richmond
156 East First Street
New Richmond, WI 54017
(715) 246-4268
jwendt@newrichmondwi.gov

Application (*attach separate pages if needed; describe proposal, how it meets applicable MOU objective, expected environmental benefits/products, cost, location, schedule, post-completion management/maintenance, etc.; provide justification if proposal varies from MOU language*):

New Richmond, EVAAL Modeling

The Willow River passes through the center of the City of New Richmond, and therefore preserving water quality is a high priority of the City. Phosphorus loading from urbanized areas was addressed through a comprehensive Stormwater Quality Plan (December 2015), which identified possible best management practices (BMPs) to be implemented within the urbanized area. A rural assessment for the City would cover all of the watershed *upstream* of the municipal limits, a region covering approximately 215 square miles. Since the rural watershed covers a large area, prioritizing locations that are vulnerable to erosion can expedite future planning efforts to evaluate sites for rural BMPs.

The WDNR's Erosion Vulnerability Assessment for Agricultural Lands (EVAAL) tool uses publically available information to identify agricultural areas that are vulnerable to erosion, and therefore more likely to contribute higher phosphorus loads. EVAAL incorporates the Universal Soil Loss Equation (for sheet and rill erosion) and the Stream Power Index (for gully erosion) while also deemphasizing internally draining areas. The output of this modeling is an erosion vulnerability index that will help to prioritize locations that warrant further review for BMP placement.

The City proposes running the WDNR's EVAAL model on the watershed upstream of the City, covering portions of both St. Croix and Polk Counties. The City will obtain the most recent LiDAR data available for the region, and conduct a field investigation to identify all of the culverts within the watershed to ensure appropriate model functionality. There are approximately 500 miles of road within the watershed and at least 340 possible culvert locations. A brief report and a copy of the erosion vulnerability index (both figures and GIS data) will be shared with the Highway 64 Coalition members, and more directly with the appropriate County staff (e.g. County Conservationists) to facilitate rural BMP planning efforts. The project would be completed by the May 2017 for a total cost of \$21,423.

Agreement No.: HCC019

FC: 58320

Amount: \$22,000.00

Study of Sanitary Wastewater Treatment Facility Needs Agreement of the
St. Croix River Crossing Project
MOU for the Implementation of Growth Management Mitigation Items,
Section III.A.3.b.

Between

State of Wisconsin, Department of Natural Resources,
St. Croix County Community Development Department,

And

Village of Deer Park

I. GENERAL INFORMATION:

Grantee/Project Sponsor: STH 64 Corridor Communities

Project Title: Sanitary Sewer Collection System Evaluation

Period Covered by This Agreement: December 1, 2016 – December 31, 2016

II. AGREEMENT RECIPIENT: Village of Deer Park

III. AUTHORITY: This agreement between the State of Wisconsin Department of Natural Resources (hereinafter referred to as WDNR), St. Croix County Community Development Department (herein referred to as County), and Village of Deer Park (hereinafter referred to as Village) is hereby entered into pursuant to Wis. Stat. s. 29.037

IV. PURPOSE: The purpose of this agreement is to facilitate the WDNR to review and concur with projects developed by the STH 64 Corridor Communities, and authorize St. Croix County to expend funds in accord with the St. Croix Crossing Project Mitigation Package: Study of Sanitary Wastewater Treatment Facility Needs MOU.

V. BACKGROUND: The St. Croix Crossing project involves the construction of a new bridge across the St. Croix River in St. Croix County, Wisconsin. The Supplemental Final EIS (SFEIS) prepared for the project includes a section on bridge mitigation items. Included in this mitigation package is \$400,000 designated to the County. The purpose of this \$400,000 is to study sanitary wastewater treatment facility needs or upgrade/expansion alternatives that accommodate projected population growth while protecting human health and water resources. Once mitigation funds became available the County requested project proposals to decide how to allocate the \$400,000. One of the approved proposals is to secure funding for the Sanitary Sewer Collection System Evaluation project submitted by the Village of Deer Park. This is an agreement between the WDNR, County and Village on how the mitigation dollars will be spent on this project.

- VI. SCOPE: Upon WDNR concurrence, St. Croix County will provide the Village with \$22,000.00 under section III.A.3.b. of the MOU, to fund a portion of the cost of the Sanitary Sewer Collection System Evaluation project to be completed by December 31, 2016. A one-time payment in the amount of \$22,000.00 will be given to the Village for this purpose. These funds will be used to assist the Village with work scope and costs, to be completed by December 31, 2016.

In return the Village shall complete the project, and submit reports, as outlined in the Village's Sanitary Sewer Collection System Evaluation project.

- VII. PERIOD OF PERFORMANCE: This agreement shall remain in effect until December 31, 2016. The WDNR, County, and Village may periodically evaluate this agreement and, if mutually agreed, will amend the agreement as necessary. Any modifications to this agreement shall become effective upon approval by all parties.

- VIII. PARTY REPRESENTATIVES: The representatives of the parties who shall serve as project coordinators and principal contacts for the purposes of this agreement are as follows:

Village: Randy Olson, President
Village of Deer Park
112 Front Street West
PO Box 131
Deer Park, WI 54025

County: Ellen Denzer, Director
St. Croix Community Development
1101 Carmichael Road
Hudson, WI 54016

WDNR: Dan Baumann, P.E., Secretary's Director
Wisconsin Department of Natural Resources
1300 West Clairemont Avenue
Eau Claire, WI 54701

IX. SPECIAL PROVISIONS:

- A. The Village agrees that information gathered as a result of the projects will be readily available, as needed, to other entities in St. Croix County operating within the context of the Study of Sanitary Wastewater Treatment Facility Needs MOU associated within the St. Croix Crossing Project SFEIS.
- B. The Village agrees that failure on its part to abide by the project contract and its stipulations could require a repayment of the mitigation funds.
- C. This agreement does not impose any obligation, financial or otherwise, upon the WDNR in regards to the subsequent operation and/or maintenance of any facilities developed in this project.

- X. LIABILITY: The Village recognizes and understands that they may be responsible for the consequences of their own acts, errors, or omissions and those of its employees, agents, boards, commissions, agencies, officers and representatives, including providing its own defense. To the extent authorized by law, the WDNR and County shall be responsible for the consequences of their own acts, errors, or omissions and those of its employees, agents, contractors, officers, and representatives and shall be responsible for any losses, claims and liabilities which are attributable to such acts, errors or omissions. It is not the intent of the parties to impose liability beyond that imposed by Wisconsin Statutes. This clause applies only to actions of each party pursuant to this agreement, and does not apply to actions or events that occur outside the scope of this agreement.

By signature the Village, County, and the WDNR hereby accept all terms and conditions of this agreement without exception, deletion or alteration.

IN WITNESS WHEREOF, the parties hereto have caused this agreement to be executed as of the date therein written.

Village

Randy Olson
(Signature)

Randy Olson
President

11-23-16
(Date)

WDNR

Dan Baumann
(Signature)

Dan Baumann, P.E.
WC WDNR Secretary's Director

11/17/16
(Date)

County

Patrick Thompson
(Signature)

Patrick Thompson
Administrator

12.1.16
(Date)

St. Croix River Crossing Project – Implementation of Mitigation Activities

This form is to be used to document completion of certain St. Croix River Crossing Project mitigation actions for which 1) Wisconsin Department of Natural Resources (WisDNR) has responsibility to implement or 2) WisDNR must concur with actions proposed by others. This includes all activities described in the Project's Growth Management Mitigation Memorandum of Understanding (MOU) (all) or item 9b in the Riverway Mitigation MOU.

Action (*list name of MOU and activity #*): Growth Management Mitigation Items III.A.3.b – Study of Sanitary Wastewater Treatment Facility Needs

Applicant (*name, governmental unit, address, contact person phone number and email address*):

Randy Olson, President
Village of Deer Park
112 Front Street West
PO Box 131
Deer Park, WI 54025
(715) 220-6293
rtolson1976@gmail.com

Application (*attach separate pages if needed; describe proposal, how it meets applicable MOU objective, expected environmental benefits/products, cost, location, schedule, post-completion management/maintenance, etc.; provide justification if proposal varies from MOU language*):

The Village of Deer Park has experienced excessive I/I into portions of the sanitary sewer collection system. This limits the Village's ability to accommodate future growth and has caused operational difficulties, higher operating costs, sewage backups, and excessive wear on the mechanical components of their wastewater collection and treatment system.

Using previously allocated MOU funds, the Village hired Hydro-Klean to inspect sanitary manholes and televise their collection system in August. Hydro-Klean summarized the results in a September 8, 2016 letter report. MSA completed a memorandum that recommends additional steps towards reviewing and repairing the collection system to help prevent sewage backups and mitigate the impact potential growth may have on the system and natural environment. Both are attached to this funding request.

Hydro-Klean's report identified 29 distinct collection system locations with a "Critical Severity" rating and another 12 more locations of secondary concerns and infiltration/inflow defect areas. Critical Severity areas including protruding sanitary service taps, heavy roots, mineral deposits, and joint offsets that caused the televising to be abandoned as well as plugged service laterals and areas of heavy infiltration.

The Village of Deer Park's Board recognizes the need for additional sewer investigation and rehabilitation. They have directed MSA to submit an Intent to Apply (ITA) and Priority Evaluation Ranking Form (PERF) to the DNR's Clean Water Fund (CWF) by the October 31st deadline. The funding request will include comprehensive sanitary sewer system rehabilitation. The project may include repairs/replacement of sanitary manholes and relining/replacement of sanitary sewer lines. The actual work scope will be further defined in the Villages Wastewater Facility Plan. By applying ahead of Facility Plan completion will help the Village determine where their project would rank in comparison with other projects and the potential of receiving principal forgiveness assistance in 2017.

Agreement No.: HCC019A

FC: 58320

Amount: \$22,000.00

Amended: SCOPE

Amount increased to \$32,000.00

Amended Date: 1/24/2017

Study of Sanitary Wastewater Treatment Facility Needs Agreement of the
St. Croix River Crossing Project
MOU for the Implementation of Growth Management Mitigation Items,
Section III.A.3.b.

Between

State of Wisconsin, Department of Natural Resources,
St. Croix County Community Development Department,

And

Village of Deer Park

I. GENERAL INFORMATION:

Grantee/Project Sponsor: STH 64 Corridor Communities

Project Title: Sanitary Sewer Collection System Evaluation

Period Covered by This Agreement: December 1, 2016 – December 31, 2016

II. AGREEMENT RECIPIENT: Village of Deer Park

III. AUTHORITY: This agreement between the State of Wisconsin Department of Natural Resources (hereinafter referred to as WDNR), St. Croix County Community Development Department (herein referred to as County), and Village of Deer Park (hereinafter referred to as Village) is hereby entered into pursuant to Wis. Stat. s. 29.037

IV. PURPOSE: The purpose of this agreement is to facilitate the WDNR to review and concur with projects developed by the STH 64 Corridor Communities, and authorize St. Croix County to expend funds in accord with the St. Croix Crossing Project Mitigation Package: Study of Sanitary Wastewater Treatment Facility Needs MOU.

V. BACKGROUND: The St. Croix Crossing project involves the construction of a new bridge across the St. Croix River in St. Croix County, Wisconsin. The Supplemental Final EIS (SFEIS) prepared for the project includes a section on bridge mitigation items. Included in this mitigation package is \$400,000 designated to the County. The purpose of this \$400,000 is to study sanitary wastewater treatment facility needs or upgrade/expansion alternatives that accommodate projected population growth while protecting human health and water resources. Once mitigation funds became available the County requested project proposals to decide how to allocate the \$400,000. One of the approved proposals is to secure funding for the Sanitary Sewer Collection System Evaluation project submitted by the Village of Deer Park. This is an

agreement between the WDNR, County and Village on how the mitigation dollars will be spent on this project.

- VI. SCOPE: Upon WDNR concurrence, St. Croix County will provide the Village with \$22,000.00 under section III.A.3.b. of the MOU, to fund a portion of the cost of the Sanitary Sewer Collection System Evaluation project to be completed by December 31, 2016. A one-time payment in the amount of \$22,000.00 will be given to the Village for this purpose. These funds will be used to assist the Village with work scope and costs, to be completed by December 31, 2016.

In return the Village shall complete the project, and submit reports, as outlined in the Village's Sanitary Sewer Collection System Evaluation project.

Agreement amended 1/24/2017 Total funds allocated for this agreement have been increased with an additional \$10,000.00 per HWY 64 Coalition meeting minutes from 1-17-17. The total amount of agreement HCC019 has been amended to \$32,000.00, \$22,000.00 of which has been disbursed to the Village. WDNR will send a release of funds letter to the County, for the additional \$10,000.00 in funding. This agreement shall remain in effect until December 31, 2017.

- VII. PERIOD OF PERFORMANCE: This agreement shall remain in effect until December 31, 2016. The WDNR, County, and Village may periodically evaluate this agreement and, if mutually agreed, will amend the agreement as necessary. Any modifications to this agreement shall become effective upon approval by all parties.

- VIII. PARTY REPRESENTATIVES: The representatives of the parties who shall serve as project coordinators and principal contacts for the purposes of this agreement are as follows:

Village: Randy Olson, President
Village of Deer Park
112 Front Street West
PO Box 131
Deer Park, WI 54025

County: Ellen Denzer, Director
St. Croix Community Development
1101 Carmichael Road
Hudson, WI 54016

WDNR: Dan Baumann, P.E., Secretary's Director
Wisconsin Department of Natural Resources
1300 West Clairemont Avenue
Eau Claire, WI 54701

- IX. SPECIAL PROVISIONS:

A. The Village agrees that information gathered as a result of the projects will be readily available, as needed, to other entities in St. Croix County operating within the context of

the Study of Sanitary Wastewater Treatment Facility Needs MOU associated within the St. Croix Crossing Project SFEIS.

- B. The Village agrees that failure on its part to abide by the project contract and its stipulations could require a repayment of the mitigation funds.
- C. This agreement does not impose any obligation, financial or otherwise, upon the WDNR in regards to the subsequent operation and/or maintenance of any facilities developed in this project.

X. **LIABILITY:** The Village recognizes and understands that they may be responsible for the consequences of their own acts, errors, or omissions and those of its employees, agents, boards, commissions, agencies, officers and representatives, including providing its own defense. To the extent authorized by law, the WDNR and County shall be responsible for the consequences of their own acts, errors, or omissions and those of its employees, agents, contractors, officers, and representatives and shall be responsible for any losses, claims and liabilities which are attributable to such acts, errors or omissions. It is not the intent of the parties to impose liability beyond that imposed by Wisconsin Statutes. This clause applies only to actions of each party pursuant to this agreement, and does not apply to actions or events that occur outside the scope of this agreement.

By signature the Village, County, and the WDNR hereby accept all terms and conditions of this agreement without exception, deletion or alteration.

IN WITNESS WHEREOF, the parties hereto have caused this agreement to be executed as of the date therein written.

Village

Randy Olson
(Signature)

Randy Olson
President

1/24/17
(Date)

WDNR

Dan Baumann
(Signature)

Dan Baumann, P.E.
WC WDNR Secretary's Director

1/24/17
(Date)

County

Patrick Thompson
(Signature)

Patrick Thompson
Administrator

2-8-17
(Date)

Hwy 64 Communities Storm Water and Wastewater Coalition

Tuesday, January 17, 2017

New Richmond City Hall

Present: Larry Rauch, Tom Spaniol, Jeremiah Wendt, Gary Knutson, Steve Hoogheem, Randy Olson,
Conference call: Dan Baumann, Angela Popenhagen ; **Absent:** Scott Counter, Chad Peterson, Bob Gunther;
Also: Dale Clarkson, Mike Long, Randy Ferrin, Eric Thompson, Tom Dye, Grant Shirls, Chris Marshall,
Carolyn Barrette

The meeting was called to order by Chair Rauch. Minutes of October 27, 2016 were approved on motion by Spaniol, second Knutson, passed.

3. Update on GMAT: There will be a conference call on 1/24/17. No new proposals have been submitted.

4. St Croix County report: No new status report.

5. MSA Report - Eric Thompson. MSA memo addressed activities below. **Spaniol moved to approve MSA invoice #12 in amount of \$400. for Schwartz' activities. Hoogheem second, passed.** Rauch will initial and date invoice and mail to Dan Baumann and/or Sue Snyder.

6.. Funding requests - Updates/New

b. Town of St Joseph Houlton Facility Plan - Geo-technical funding increase - Spaniol reported that since the initial sites were not optimal, the Town is looking at four properties within a 1.5 mile radius that may be possibilities for future sites. One has agreed to permit borings on his property. The current funds under HCC014 and HCC012 have been spent. Since the Coalition has indicated that further investigation would be worthwhile, the Town is asking for \$10,300 in additional funds for necessary geo-technical borings, that the funds be added to the initial request, and that the completion date be extended to July 31, 2017. Tom Dye, Stantec, commented that they had talked with Pete Skorseth, looked at the possibility of piping to Somerset or Hudson, and an soil infiltration system seemed to be the best option.

Spaniol moved to increase HCC014 by \$10,300 and extend the completion time to July 31, 2017 for the Town of St Joseph. Wendt seconded . Passed.

d. Bass Lake Wastewater Facilities Plan - The Town of St Joseph and the Bass Lake Resources District recently adopted a Lake Management Plan which suggested a study of wastewater in the watershed area and its affect on the Lake as well as groundwater be made. The Town is asking for \$47,000 to complete a facility plan, and \$15,000 for soil testing for a total of \$62,000. Baumann pointed out growth management is addressed in the MOU but the impact was to be on the St Croix River. Language in the MOU refers specifically to the Apple and the Willow Rivers. They have been talking with Buzz Sorge and DNR water quality personnel. The plan does include all property in the watershed; specific activity by residents and BLRD needs to be defined. Residents are looking for further information on costs, etc before taking action. Wendt suggested a feasibility study that would respond to future responsibility, costs and whether dollars for groundwater mitigation fit might be an option. Spaniol suggested tabling until the next meeting and asking Stantec to come back with a feasibility study cost. **Wendt moved to table until the next meeting and ask the Town to request a feasibility study. Hoogheem seconded, passed.**

a. Village of Deer Park Supplemental Collection System Evaluation Olson reviewed status of MOU agreements and work done to date. Televising the system turned up more problems than expected and costs to complete the evaluation were \$10,000 more than anticipated. The Village has increased its in kind share. The Village is requesting an additional \$10,000 to complete the project under HCC019. **Wendt moved to approve increasing the funding in HCC019 by \$10,000. Spaniol seconded, passed.**

c. Town of Somerset -Erosion control for 60th Street at the Apple River. Due to a storm water project and road work done, 60th Street is eroding into the Apple River. The Town of Somerset has spent \$3600 on an engineering study and research into the possibility of grants. Total cost of the project is estimated at \$73,575 to eliminate erosion at the project site and repair the problem. Some of the work would need to be on private land, and some at the end of the Town road and would involve redirecting the storm water, rip rap and a culvert. Need for a DNR permit and high water mark mentioned.

Rauch said due to the nature of the project, and non-availability of grants, he wondered if the Highway 64 Corridor Communities Coalition would consider acting as the grantor and fund approximately half the project or \$36,000, and the Town would pay for the rest as a storm water project. The Town would like to do the work this summer. Storm water funds are still available under the MOU. The Coalition could approve the concept. Wendt noted protecting surface water quality is part of the MOU and asked what support is needed for backup. EVAAL information may be helpful. **Rauch will get more information and bring back to the next meeting.**

e. New Richmond - Implementation of the local storm water management program - This is an outgrowth of the storm water quality plan for the City. The plan is done and the City is now looking at implementation activities. This project would retrofit existing pond #265, reroute water from another area and increase the size of the drainage area. It is close to Paperjack Creek and the Willow River. It includes an area in the industrial park that did not have retention ponds before; adding the new area would result in a net improvement in TSS mitigation. Cost of the retrofit is \$85,000, a 50% grant from DNR is \$42,500; the request is \$42,500. Final completion of the project would be 12/31/18. Need for MIDS ordinance updates noted.

Hoogheem moved that New Richmond be approved for half the request, \$21,250, with the balance for future discussion. The design phase will be done in 2017, and construction in 2018. Project to be re-evaluated start of 2018. Knutson seconded, passed.

7 Report and Update from each community on status of funding requests

a. Boardman (Town of Richmond) Sanitary District update - Knutson and Popenhagen reported on the status of the sanitary system in Boardman and results of their study and analysis of alternatives. The report has been presented to the residents of the sanitary district and the Richmond Town Board. Results: Option A: regrade existing ponds and construct surface water discharge and Option C: pump to New Richmond were rejected. Option B convert present seepage pond to holding pond and hire private hauler to pump is an option, as is Option D: dissolve the sanitary district and everyone put in their own POWT and have it pumped bi-weekly. The WPDES permit expires in May 2018. Discussion of future activities by the Town, the district or DNR, not finalized. **Wendt moved to accept the Richmond Sanitary District Alternatives Analysis Plan report. Rauch seconded, passed.**

b. City of New Richmond waste water treatment and phosphorus optimization - MSA reported project is partially complete and they are waiting for the phosphorus limit to be developed. Data gathering is on-going and they are working on phosphorus reduction.

c. New Richmond/Deer Park EVAAL study - no report

d. Village of Somerset Storm Water Quality Plan application - MSA reported that record plans have been compiled and pond inspections substantially complete. Mapping to be completed in February.

e. Bass Lake Management Plan - request earlier. Perch Lake Management Plan being developed and will go to Perch Lake watershed district residents soon. Both Lake Management Plans included in St Joseph Comp Plan recently completed.

f. Star Prairie Wastewater Treatment Plant Facility Report - The report was approved by the Village Board in July 2016. The Village has been looking at alternative 4 adding phosphorus removal capacity and new phosphorus control treatment equipment and putting it into a capital improvement plan. Baumann said the facility has the capacity, it needed to be updated. Popenhagen announced that Brody Larson had quit and the Village will be looking for a new Director of Public Works. **Knutson moved to accept and approve the Village of Star Prairie waste water treatment facility plan and report. Wendt seconded, passed.**

8. Willow River TMDLs. - no report

9. Future subjects for discussion or further research and review
- a. Storm water - ordinances - regional responses - funding
 - b. Village of Star Prairie storm water management plan
 - c. Stormwater "Summit" at March meeting
 - d. Bass Lake Waste Water Facility Plan study
 - e. Town of Somerset 60th St project

10. Set next meeting date, location and discuss agenda:

Thursday, February 16, 2017. Town of St Joseph 9:30 am

11. Meeting adjourned by Chair Rauch.

Carolyn Barrette, secretary
Town of St Joseph

Agreement No.: HCC020

FC: 58321

Amount: \$21,250.00

Planning, Ordinance Development and Implementation of Local Stormwater Management Programs
St. Croix River Crossing Project

MOU For the Implementation of Growth Management Mitigation Items,
Section III.A.3.c.

Between

State of Wisconsin, Department of Natural Resources,
St. Croix County Community Development Department,

And

City of New Richmond

I. GENERAL INFORMATION:

Grantee/Project Sponsor: STH 64 Corridor Communities

Project Title: City of New Richmond Implementation of 2016 Stormwater Quality Plan

Period Covered by This Agreement: January 17, 2017 – December 31, 2018

II. AGREEMENT RECIPIENT: City of New Richmond

III. AUTHORITY: This agreement between the State of Wisconsin Department of Natural Resources (hereinafter referred to as WDNR), St. Croix County Community Development Department (herein referred to as County), and the City of New Richmond (hereinafter referred to as City) is hereby entered into pursuant to Wis. Stat. s. 29.037

IV. PURPOSE: The purpose of this agreement is to facilitate the WDNR to review and concur with projects developed by the STH 64 Corridor Communities, and authorize St. Croix County to expend funds in accord with the St. Croix Crossing Project Mitigation Package: Planning, Ordinance Development and Implementation of Local Stormwater Management Programs MOU.

V. BACKGROUND: The St. Croix Crossing project involves the construction of a new bridge across the St. Croix River in St. Croix County, Wisconsin. The Supplemental Final EIS (SFEIS) prepared for the project includes a section on bridge mitigation items. Included in this mitigation package is \$400,000 designated to the Highway 64 Corridor Communities. The purpose of this \$400,000 is to study sanitary wastewater treatment facility needs or upgrade/expansion alternatives that accommodate projected population growth while protecting human health and water resources. Once mitigation funds became available the County requested project proposals be submitted by these Communities to decide how to allocate the \$400,000. One of the proposals approved by the Communities is to secure funding for the City of New Richmond Implementation of 2016 Stormwater Quality Plan project. This is an

agreement between the WDNR, County and the City on how the mitigation dollars will be spent on this project.

- VI. SCOPE: Upon WDNR concurrence, St. Croix County will provide the City with \$21,250.00, under section III.A.3.c. of the MOU, to fund a portion of the cost of the City of New Richmond Implementation of 2016 Stormwater Quality Plan. A one-time payment in the amount of \$21,250.00 will be given to the City for this purpose.

In return the City shall complete the project as described in the City of New Richmond Implementation of 2016 Stormwater Quality Plan Project – Implementation of Mitigation Activities Application and submit reports to WDNR upon completion of the objectives as outlined in the application.

- VII. PERIOD OF PERFORMANCE: This agreement shall remain in effect until December 31, 2018. The WDNR, County, and City may periodically evaluate this agreement and, if mutually agreed, will amend the agreement as necessary. Any modifications to this agreement shall become effective upon approval by all parties.

- VIII. PARTY REPRESENTATIVES: The representatives of the parties who shall serve as project coordinators and principal contacts for the purposes of this agreement are as follows:

City: Jeremiah Wendt, P.E., Director of Public Works
City of New Richmond
156 East First Street
New Richmond, WI 54017

County: Ellen Denzer, Director
St. Croix Community Development
1101 Carmichael Road
Hudson, WI 54016

WDNR: Dan Baumann, P.E., Secretary's Director
Wisconsin Department of Natural Resources
1300 West Clairemont Avenue
Eau Claire, WI 54701

IX. SPECIAL PROVISIONS:

- A. The City agrees that information gathered as a result of the projects will be readily available, as needed, to other entities in St. Croix County operating within the context of Section III.A.3.c. of the MOU associated within the St. Croix Crossing Project SFEIS.
- B. The City agrees that failure on its part to abide by the project contract and its stipulations could require a repayment of the mitigation funds.

C. This agreement does not impose any obligation, financial or otherwise, upon the WDNR in regards to the subsequent operation and/or maintenance of any facilities developed in this project.


X. LIABILITY: The City recognizes and understands that they may be responsible for the consequences of their own acts, errors, or omissions and those of its employees, agents, boards, commissions, agencies, officers and representatives, including providing its own defense. To the extent authorized by law, the WDNR and County shall be responsible for the consequences of their own acts, errors, or omissions and those of its employees, agents, contractors, officers, and representatives and shall be responsible for any losses, claims and liabilities which are attributable to such acts, errors or omissions. It is not the intent of the parties to impose liability beyond that imposed by Wisconsin Statutes. This clause applies only to actions of each party pursuant to this agreement, and does not apply to actions or events that occur outside the scope of this agreement.

By signature the City, County, and the WDNR hereby accept all terms and conditions of this agreement without exception, deletion or alteration.

IN WITNESS WHEREOF, the parties hereto have caused this agreement to be executed as of the date therein written.

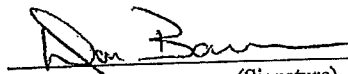
City of New Richmond

WDNR



(Signature)

Fred Horne, Mayor



(Signature)

Dan Baumann, P.E., WDNR Secretary's Director

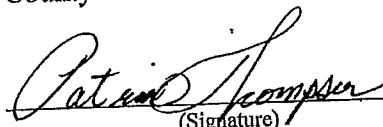
4-18-17

(Date)

1/25/17

(Date)

County



(Signature)

Patrick Thompson, Administrator

4-24-17

(Date)

St. Croix River Crossing Project – Implementation of Mitigation Activities

This form is to be used to document completion of certain St. Croix River Crossing Project mitigation actions for which 1) Wisconsin Department of Natural Resources (WisDNR) has responsibility to implement or 2) WisDNR must concur with actions proposed by others. This includes all activities described in the Project's Growth Management Mitigation Memorandum of Understanding (MOU) (all) or item 9b in the Riverway Mitigation MOU.

Action (*list name of MOU and activity #*): Memorandum of Understanding For the Implementation of Growth Management Mitigation Items; Activity A: Water Resources Planning/Protection; Item 3c: Planning, Ordinance Development and Implementation of Local Stormwater Management Programs

Applicant (*name, governmental unit, address, contact person phone number and email address*): Jeremiah Wendt, Director of Public Works, City of New Richmond

Application (*attach separate pages if needed; describe proposal, how it meets applicable MOU objective, expected environmental benefits/products, cost, location, schedule, post-completion management/maintenance, etc.; provide justification if proposal varies from MOU language*): The City of New Richmond's 2016 Stormwater Quality Plan identifies recommendations to reduce annual TSS reductions in order to meet anticipated pollutant reductions (both in TSS and TP) that will be identified in the Willow River TMDL, and in a future Municipal Separate Storm Sewer System (MS4 Permit). The proposed project would contribute to implementing Recommendation #5 (Retrofit Existing Water Quality BMPs) and Recommendation #6 (Construct New Water Quality BMPs) from the aforementioned 2016 Stormwater Quality Plan.

The proposed project centers on the retrofit of existing Pond 265. Currently, Pond 265 has a drainage area of 48 acres and a TSS reduction rate of 57%. The proposed project would increase the size of Pond-265 and route the storm sewer flowing from Wisconsin Drive into the pond, increasing the drainage area to a total of 119.6 acres (41% of the whole watershed). The project would require dredging and a new 48-inch diameter RCP storm sewer, among other project costs. When completed, the project would improve TSS reduction in a very cost effective manner.

The proposed management measure is located on land that is already owned by the City of New Richmond. Of the recommendations developed in the City's 2016 Stormwater Quality Plan, the proposed management measure ranked as the most cost effective stormwater pond retrofit (out of 6 proposed) as well as the most cost effective new stormwater pond (out of 11). The proposed location is in close proximity to the Paperjack Creek, a tributary of the Willow River.

The total cost of the retrofit is estimated at \$85,000, with a 50% grant received from WI DNR. The remaining amount requested is \$42,500. The schedule would involve design in 2017, with construction in late 2017 or early 2018, and a final completion date of December 31, 2018. Once complete, the ongoing management and maintenance would be performed by the City of New Richmond as part of our overall stormwater treatment system.

This project is consistent with the purpose of the Growth Management Mitigation funds for stormwater, in that it involves "implementation of the Local Stormwater Management Programs".

Consultation with other parties (*for Riverway MOU item 9b only*):

WisDNR Stewardship Grant eligibility (*preliminary screening by Community Assistance staff*): Yes ☐ No ☐

MnSHPO _____ (date) Response: Click here to enter text.

WisSHPO _____ (date) Response: Click here to enter text.

Indian Tribes* _____ (date) Response: Click here to enter text.

Agreement No.: HCC022

FC: 58320

Amount: \$12,800.00

Study of Sanitary Wastewater Treatment Facility Needs Agreement of the
St. Croix River Crossing Project
MOU for the Implementation of Growth Management Mitigation Items,
Section III.A.3.b.

Between

State of Wisconsin, Department of Natural Resources,
St. Croix County Community Development Department,

And

Town of St. Joseph

I. GENERAL INFORMATION:

Grantee/Project Sponsor: STH 64 Corridor Communities

Project Title: Town of St. Joseph Bass Lake Feasibility Study

Period Covered by This Agreement: February 16, 2017 – May 31, 2017

II. AGREEMENT RECIPIENT: Town of St. Joseph

III. AUTHORITY: This agreement between the State of Wisconsin Department of Natural Resources (hereinafter referred to as WDNR), St. Croix County Community Development Department (herein referred to as County), and Town of St. Joseph (hereinafter referred to as Town) is hereby entered into pursuant to Wis. Stat. s. 29.037

IV. PURPOSE: The purpose of this agreement is to facilitate the WDNR to review and concur with projects developed by the STH 64 Corridor Communities, and authorize St. Croix County to expend funds in accord with the St. Croix Crossing Project Mitigation Package: Study of Sanitary Wastewater Treatment Facility Needs MOU.

V. BACKGROUND: The St. Croix Crossing project involves the construction of a new bridge across the St. Croix River in St. Croix County, Wisconsin. The Supplemental Final EIS (SFEIS) prepared for the project includes a section on bridge mitigation items. Included in this mitigation package is \$400,000 designated to the STH 64 Corridor Communities. The purpose of this \$400,000 is to use the funds for planning, ordinance development, and implementation of local Stormwater management program(s) to protect surface water quality. Once mitigation funds became available the County requested project proposals to decide how to allocate the \$400,000. One of the approved proposals is to secure funding for the Town of St. Joseph Bass Lake Feasibility Study project. This is an agreement between the WDNR, County and Town on how the mitigation dollars will be spent on this project.

- VI. SCOPE: Upon WDNR concurrence, St. Croix County will provide the Town with \$12,800.00 under section III.A.3.b. of the MOU, to fund a the cost of the Town of St. Joseph Bass Lake Feasibility Study project to be completed by May 31, 2017. A one-time payment in the amount of \$12,800.00 will be given to the Town for this purpose. These funds will be used to assist the Town with work scope and costs, to be completed by May 31, 2017.

In return the Town shall complete the project, and submit reports, as outlined in the Town's Town of St. Joseph Bass Lake Feasibility Study project.

- VII. PERIOD OF PERFORMANCE: This agreement shall remain in effect until May 31, 2017. The WDNR, County, and Town may periodically evaluate this agreement and, if mutually agreed, will amend the agreement as necessary. Any modifications to this agreement shall become effective upon approval by all parties.

- VIII. PARTY REPRESENTATIVES: The representatives of the parties who shall serve as project coordinators and principal contacts for the purposes of this agreement are as follows:

Town: Nicole Stewart, Clerk/Treasurer
Town of St. Joseph
1337 County Rd V
Hudson, WI 54016

County: Ellen Denzer, Director
St. Croix Community Development
1101 Carmichael Road
Hudson, WI 54016

WDNR: Dan Baumann, P.E., WC Secretary's Director
Wisconsin Department of Natural Resources
1300 West Clairemont Avenue
Eau Claire, WI 54701

IX. SPECIAL PROVISIONS:

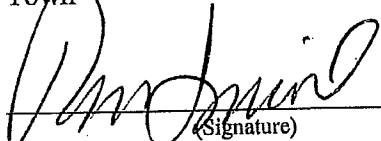
- A. The Town agrees that information gathered as a result of the projects will be readily available, as needed, to other entities in St. Croix County operating within the context of the Study of Sanitary Wastewater Treatment Facility Needs MOU associated within the St. Croix Crossing Project SFEIS.
- B. The Town agrees that failure on its part to abide by the project contract and its stipulations could require a repayment of the mitigation funds.
- C. This agreement does not impose any obligation, financial or otherwise, upon the WDNR in regards to the subsequent operation and/or maintenance of any facilities developed in this project.

- X. LIABILITY: The Town recognizes and understands that they may be responsible for the consequences of their own acts, errors, or omissions and those of its employees, agents, boards, commissions, agencies, officers and representatives, including providing its own defense. To the extent authorized by law, the WDNR and County shall be responsible for the consequences of their own acts, errors, or omissions and those of its employees, agents, contractors, officers, and representatives and shall be responsible for any losses, claims and liabilities which are attributable to such acts, errors or omissions. It is not the intent of the parties to impose liability beyond that imposed by Wisconsin Statutes. This clause applies only to actions of each party pursuant to this agreement, and does not apply to actions or events that occur outside the scope of this agreement.

By signature the Town, County, and the WDNR hereby accept all terms and conditions of this agreement without exception, deletion or alteration.

IN WITNESS WHEREOF, the parties hereto have caused this agreement to be executed as of the date therein written.

Town

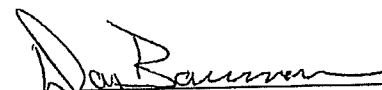

(Signature)

Tom Spaniol
Town Chair

3-20-2017

(Date)

WDNR

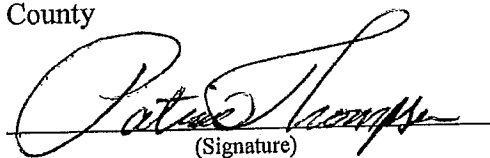

(Signature)

Dan Baumann, P.E.
WC WDNR Secretary's Director

2/20/17

(Date)

County


(Signature)

Patrick Thompson
Administrator

3-6-17

(Date)

St. Croix River Crossing Project – Implementation of Mitigation Activities

This form is to be used to document completion of certain St. Croix River Crossing Project mitigation actions for which 1) Wisconsin Department of Natural Resources (WisDNR) has responsibility to implement or 2) WisDNR must concur with actions proposed by others. This includes all activities described in the Project's Growth Management Mitigation Memorandum of Understanding (MOU) (all) or item 9b in the Riverway Mitigation MOU.

Action (*list name of MOU and activity #*): St. Croix River Crossing Growth Management: Study of Sanitary Wastewater Treatment Facility Needs

Applicant (*name, governmental unit, address, contact person phone number and email address*): Town of St. Joseph, Attn: Tom Spaniol, 1337 County Road V, Hudson WI 54016, 715-222-6235, chair@townofstjoseph.com

Application (*attach separate pages if needed; describe proposal, how it meets applicable MOU objective, expected environmental benefits/products, cost, location, schedule, post-completion management/maintenance, etc.; provide justification if proposal varies from MOU language*):

Planning for development and redevelopment that will result from the St. Croix River Crossing Project in the Bass Lake Area in the Town of St. Joseph should include a study of wastewater collection and treatment. Within the recently completed Bass Lake Management Plan a Wastewater Facilities Plan was recommended which would determine the most cost effective way to provide wastewater collection and treatment to the area. The Town of St. Joseph Town Board, by Resolution dated December 29, 2016, adopted the Bass Lake Management Plan within the recently completed and adopted Town of St. Joseph Comprehensive Plan 2016-2035.

At the January 17, 2017 Highway 64 Coalition Board meeting, the Town presented a proposal to complete a Wastewater Facilities Plan for the Bass Lake Area. The Coalition Board requested that the Town provide a limited scope "Feasibility Study" for Bass Lake that would provide cost estimates of viable collection and treatment options. Based on the preliminary cost estimates from a Feasibility Study Bass Lake watershed residents can provide feedback regarding affordability and possible future construction of wastewater facilities.

A full Facilities Plan would follow if the residents believe the system is economically feasible. The Feasibility Study will evaluate options to provide wastewater collection and treatment for current and potential development adjacent to Bass Lake. As part of the initial steps in the study, the planning area will be confirmed and may be adjusted if necessary. The Feasibility Study will provide a preliminary evaluation of three options available to serve the planning area with wastewater collection and treatment systems.

Scope of Work: Stantec proposes to complete the attached Scope of Work that will provide a Feasibility Study for the Bass Lake Area within the Town of St. Joseph. The scope includes two meetings with Bass Lake residents, including a public meeting held January 5, and one meeting to discuss the findings of the Study.

Schedule: Stantec proposes to begin the Work within one week of receiving an executed Funding Agreement and anticipates the draft study would be completed no later than May 31, 2017, if approved at the February Coalition Board Meeting. Stantec will provide regular updates to the Town of St. Joseph at regular Board meetings. The Study would be presented to the residents of Bass Lake at their Annual Meeting in June 2017.

Cost of Feasibility Study: Stantec will complete the described Scope of Work above for a lump sum fee of \$12,800. The proposed fee includes reimbursable expenses such as printing and mileage. Services will be in accordance with the Master Services Agreement between Stantec and the Town of St. Joseph dated October 2, 2003.

Therefore, the Town is requesting St. Croix River Crossing Mitigation Funds to fund the costs for completing a Feasibility Study for the Bass Lake Area, compliant with Wisconsin Department of Natural Resources requirements. The plan will provide the Town Board and Bass Lake Area residents with the potential costs, options and other data needed to provide sanitary sewer service and centralized wastewater treatment to the Bass Lake Area.

The scope and costs involved to complete the facility plan are outlined in the attached engineering proposal from Stantec and are summarized as follows:

Feasibility Study	\$12,800
Total	\$12,800

Utilizing Growth Management Mitigation Funds for this proposed facility plan is consistent with the purpose of the wastewater related funds as provided "to study sanitary wastewater treatment facility needs or upgrade/expansion alternatives that accommodate projected population growth while protecting human health and water resources."

Consultation with other parties (*for Riverway MOU Item 9b only*):

WisDNR Stewardship Grant eligibility (*preliminary screening by Community Assistance staff*): Yes ☐ No ☐

MnSHPO _____ (date) Response: Click here to enter text.

WisSHPO _____ (date) Response: Click here to enter text.

Indian Tribes* _____ (date) Response: Click here to enter text.

(* - WisDNR can provide a list of Indian Tribes to contact)

Advisory Team Review (*list date considered, Advisory Team findings/recommendations*): Click here to enter text.

WisDNR Concurrence (*for release of funds by St. Croix County*)

Approve as proposed: _____ (date)

Approve with conditions: _____ (date) Conditions (*include any reporting requirements for Applicant*): Click here to enter text.

Denied: _____ (date) Suggested revisions (*guidance for possible Applicant re-submittal*): Click here to enter text.

Implementation Tracking Log (*for funded projects*)

Funds received by Applicant _____ (date): Click here to enter text.

Progress on implementation (*this should be a brief, running summary coinciding with Applicant reporting requirements*): Click here to enter text.

Mitigation Action Completed

Action completed (*WisDNR determination*): _____ (date)

Final report submitted by WisDNR to MnDOT, WisDOT and FHWA: _____ (date)